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TRANSACTIONS

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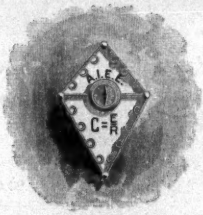

CATALOGUE OF MEMBERSHIP

Revised to January 1, 1896.

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Preece, Wm. H.	*F.R.S.* Electrician, General Post Office, London, Eng. Residence, Gothic Lodge, Wimbledon.	H.M. Oct. 21, 1884

Total, 2.

MEMBERS.

Abbott, Arthur V.	Chief Engineer, Chicago Telephone Co., 203 Washington St., Chicago, Ill.	A Oct. 21, 1890 M Jan. 16, 1895
Acheson, Edw. G.	Electrician and Electrical Engineer, Carborundum Co., Monongahela City, Pa.	A Jan. 3, 1888 M May 1, 1888
Adams, Alton D.	Electrical Engineer, 620 Atlantic Ave., Boston, Mass.	A April 18, 1893 M Jan. 17, 1894
Ahearn, T.	Ahearn & Soper, Electrical Supplies, Ottawa, Ont.	A July 12, 1887 M Sept. 6, 1887
Albright, H. Fleetwood	Electrical Engineer, Western Electric Co., New York; residence, 60 Sayre St., Elizabeth, N. J.	A Sept. 27, 1892 M June 20, 1894
Almon, G. H.	Electrical Engineer and Contractor, 136 Liberty St., New York City, and 620 Atlantic Ave., Boston, Mass.	A Sept. 20, 1893 M Mar. 21, 1894
Anthony, Prof. W. A.	(*Past President.*) (*Vice-President.*) Consulting Electrician, Temple Court, New York, N. Y.	A Dec. 9, 1884 M Jan. 6, 1885
Arnold, Bion J.	(*Manager.*) Consulting Electrical Engineer, 1541 Marquette Bldg. and 4128 Prairie Ave., Chicago, Ill.	A Oct. 25, 1892 M Nov. 15, 1893

Name.	Address.	Date of Membership.
AYER, JAMES I.	James I. Ayer & Co., Consulting Engineers, Security Building, residence, 5337 Cahaune Place, St. Louis Mo.	A May 19, 1891 M April 19, 1892
AYRES, BROWN	Professor of Physics and Electrical Engineering, Tulane University, New Orleans, La.	A Dec. 16, 1891 M Mar. 15, 1892
BAILLARD, E. V.	Manufacturer of Electrical Instruments and Fine Machinery, 106 Liberty St., New York City.	A Dec. 3, 1889 M Jan. 16, 1895
BARBERIE, E. T.	Electrician, 159 W. 66th St., New York City.	A Jan. 19, 1892 M Oct. 25, 1892
BATCHELOR, CHAS.	Electrical Engineer, 33 West 25th St., New York City.	A June 8, 1887 M July 12, 1887
BATES. J. H.	Assistant Engineer and Draughtsman, with C. J. Bates & Co., 126 Liberty St., New York City, and 321 Hudson St., Hoboken, N. J.	A Sept. 6, 1887 M Oct. 1, 1889
BATES, MAURICE E.	Electrician National Electric Mfg. Co., Eau Claire, Wis.	A Aug. 6, 1889 M Oct. 1, 1889
BAYLIS, ROBERT NELSON	Electrical Engineer, The Walker Manufacturing Co., Cleveland, O.	A Oct. 1, 1889 M May 17, 1892
BELL, PROF. A. GRAHAM	(*Past President.*) 1331 Conn. Ave., Washington, D. C., and Baddeck, N. S.	A April 15, 1884 M Oct. 21, 1884
BELL, DR. LOUIS	Electrical Engineer, Boston, Mass.	A May 20, 1890 M June 18, 1890
BENJAMIN, PARK	Electrical Expert and Engineer, 203 Broadway, N. Y. City.	A Dec. 16, 1891 M Feb. 16, 1892
BERNARD, EDGAR G.	Electrical Engineer, President, E. G. Bernard & Co., 43 4th St., Troy, N. Y.	A. Jan. 5, 1886 M July 12, 1887
BERTHOLD, VICTOR M.	Patent Department, American Bell Telephone Co., 125 Milk St., Boston; residence, 16 Upton St., Cambridgeport, Mass.	A May 17, 1892 M May 21, 1895
BILLBERG, C. O. C.	Electrical Engineer, 3200 Arch St., Philadelphia, Pa.	A Mar. 21, 1894 M Feb. 27, 1895
BINNEY, HAROLD	Patent Solicitor and Expert, Potter Building, 38 Park Row, New York City.	A Sept. 16, 1890 M Dec. 16, 1890
BIRDSALL, E. T. *M. E.*	Consulting Electrical Engineer, 18 Broadway; Residence, 56 West 38th St., New York City.	A June 8, 1887 M Nov. 1, 1887
BISHOP, JAMES DRAPER	Electrical Engineer of the Safety Insulated Wire and Cable Co., 234 W. 29th St., New York City.	A Dec. 16, 1891 M Oct. 25, 1892
BLADES, HARRY H.	General Superintendent, The Detroit Motor Co., 1343-55 Cass Ave., Detroit, Mich.	A April 19, 1892 M May 21, 1895
BLAKE, FRANCIS	Auburndale, Mass.	A Sept. 3, 1889 M Oct. 1, 1889
BLODGETT, GEO. W.	Electrical Engineer, B. & A. R. R. and Consulting Electrician, Boston, Mass.	A July 12, 1887 M Sept. 6, 1887

Name.	Address.	Date of Membership.
BLOOD, JOHN BALCH	Assistant Engineer, Railway Dept., General Electric Co., Schenectady, Y. N.	A June 20, 1894 M Dec. 18, 1895
BOSCH, ADAM	Sup't Fire Alarm Telegraph, Newark, N. J.	A April 15, 1884 M Jan. 6, 1885
BOSSON, FREDERICK N.	Consulting Mining and Electrical Engineer; Electrician, Calumet and Hecla Mining Co., Calumet, Mich.	A May 17, 1892 M Feb. 21, 1893
BOURNE, FRANK	Electrical Engineer, 1322 Havemeyer Building, New York City.	A April 21, 1891 M Nov. 15, 1892
BOWMAN, FRED. A.	Supt., New Glasgow Electric Co., New Glasgow, Nova Scotia.	A May 19, 1891 M Nov. 21, 1894
BOYNTON, EDWARD C.	Mechanical and Electrical Engineer, P. O. Box 358, Erie, Pa.	A Aug. 6, 1889 M Nov. 24, 1891
BRADLEY, CHAS. S.	(*Manager.*) Electrical Engineer, 10th Street, Cor. North Ave., Walbrook, Baltimore, Md.	A May 24, 1887 M Dec. 6, 1887
BRENNER, WILLIAM H.	Electric Storage Battery Co., Madison Ave. and 86th St., New York City.	A Sept. 20, 1893 M Mar. 21, 1894
BROADNAX, FRANCIS	Engineer, Safety Insulated Wire and Cable Co., 50 Broadway, New York City; residence, 47 Christopher St., Montclair, N. J.	A Jan. 17, 1894 M Jan. 16, 1895
BROOKS, MORGAN	President and Manager, The Electrical Engineering Co., 249 Second Ave., South; residence, 2950 Park Ave., Minneapolis, Minn.	A May 20, 1890 M June 17, 1890
BROWN, ALFRED S.	Electrical Engineer, Western Union Telegraph Co., 195 Broadway, P. O. Box 856, New York City.	A Mar. 18, 1890 M Feb. 21, 1893
BROWN, EDWARD D.	District Inspector, American Telephone and Telegraph Co., 18 Cortlandt St, New York City; residence, 75 Hicks St., Brooklyn, N. Y.	A Sept. 19, 1894 M Nov. 20, 1895
BROWN, J. STANFORD, *E.E.*, [Life Member.]	Consulting Electrical Engineer; Carpenter Steel Co., 1 Broadway and 100 Broadway, New York City; residence, Park Hill, Yonkers, N. Y.	A Sept. 6, 1887 M Nov. 1, 1887
BRUSH, CHAS. F.	Electrical Engineer, 453 The Arcade, Cleveland, O.	A April 15, 1884 M Oct. 21, 1884
BURLEIGH, CHAS. B.	Supt. Isolated Dept. General Electric Co., 620 Atlantic Ave., Boston, Mass.	A April 21, 1891 M Feb. 16, 1892
BYLLESBY, HENRY M.	Northwest General Electric Co., 403 Sibley St., St. Paul, Minn.	A Sept. 7, 1888 M Oct. 2, 1888
CAHOON, JAS. B.	Electrical Engineer; General Manager, The Elmira Municipal Improvement Co., 217 West First St., Elmira, N. Y.	A June 17, 1890 M May 19, 1891
CALLENDER, ROMAINE	Electrician, Decker Building, New York City.	A Sept. 27, 1892 M May 21, 1895
CARROLL, LEIGH	Algiers Ice and Electric Co., 19 Elmira Ave., New Orleans, La.	A Oct. 1, 1889 M Nov. 12, 1889

Name.	Address.	Date of Membership.
CARUS-WILSON, CHARLES A.	Professor of Electrical Engineering, McGill University, Montreal, P. Q.	A April 18, 1894 M April 17, 1895
CHAMBERLAIN, J. C.	Electrical Engineer, Morris Heights; residence, 135 East 18th St., New York City.	A Dec. 6, 1887 M Jan. 3, 1888
CHANDLER, PROFESSOR CHARLES F.	Columbia College, 41 East 49th St., New York City.	A Jan. 20, 1891 M June 7, 1892
CHENEY, W. C.	Superintendent and Electrical Engineer, Portland General Electric Co , Portland; residence, Oregon City, Ore.	A Sept. 22, 1891 M Nov. 21, 1894
CHILDS, ARTHUR EDWARDS, *B. Sc. M.E.E.E.*	Manager New England Office. The Electric Storage Battery Co., 333 Exchange Bldg., Boston, Mass.	A June 20, 1894 M April 17, 1895
CHURCHILL, ARTHUR	Engineering Dept., Schenectady Works, General Elec. Co., 5 So. Church St., Schenectady, N. Y.	A April 15, 1890 M Jan. 17, 1893
CLARK, ERNEST P.	Electrical Engineer, Clark Electric Co., 478 Pearl St., New York City.	A Jan. 8, 1887 M Nov. 1, 1887
CLARKE, CHAS. L.	Electrical Engineer and Patent Expert, 55 Liberty St., New York City.	A April 15, 1884 M Jan. 6, 1885
COLBY, EDWARD A.	Consulting Engineer, Lock Box 313, Newark, N. J.	A April 2, 1889 M May 7, 1889
COLVIN, FRANK R.	President, Interior Telephone Co., 203 Broadway, New York City.	A April 18, 1894 M May 21, 1895
COMSTOCK, LOUIS K.	Electrical Engineer, Monadnock Building, Chicago, Ill.	A Dec. 20, 1893 M Nov. 20, 1895
CONDICT, G. HERBERT	Electrical Engineer, 5328 Green St., Germantown, Pa.	A July 12, 1887 M Sept. 6, 1887
CORNELL, CHAS. L.	Electrical Engineer, Hamilton, O.	A Feb. 7 1890 M June 27, 1895
COTHREN, WM. H.	The Cincinnati Edison Electric Co., 164 W. 8th St., Cincinnati, O.	A Aug. 6, 1889 M Oct. 1, 1889
COWLES, ALFRED H.	Technical Adviser to the Cowles Smelting and Aluminum Co., 656 Prospect St., Cleveland, O.	A Mar. 5, 1886 M May 7, 1889
CRAIG, J. HALLY	Cumner, Craig & Co., 69 Broad St., Boston, Mass.	A May 16, 1893 M Feb. 27, 1895
CRAIGIN, HENRY A.	Engineer, Westinghouse Electric and Mfg. Co., 120 Broadway, New York City.	A June 6, 1893 M May 15, 1894
CRANDALL, JOSEPH EDWIN	Electrician, C. & P. Telephone Co., 619 Fourteenth St., N. W. Washington, D. C.	A April 18, 1892 M April 18, 1894
CROCKER, FRANCIS BACON [Life Member.]	(*Vice-President*) Professor of Electrical Engineering, Columbia College, New York.	A May 24, 1887 M April 2, 1889
CROSBY, JAMES WELLINGTON	Electrical Engineer, 38 Bedford St., Boston; residence, Wellington, Mass.	A Feb. 21, 1894 M Feb. 27, 1895

Name.	Address.	Date of Membership.
CROSS, PROF. CHAS. R.	Thayer Professor of Physics, and Director of the Rogers Laboratory, Mass. Institute of Technology, Boston, Mass.	A April 15, 1884 M Oct. 21, 1884
CUTTER, GEORGE	Dealer in Electrical Supplies, 851 The Rookery, Chicago, Ills.	A June 17, 1890 M May 19, 1891
CUTTRISS, CHAS.	Electrician, The Commercial Cable Co., 1 Broad St., New York.	A Nov. 1, 1887 M Dec. 6, 1887
DAFT, LEO	Consulting Electrical Engineer and Contractor, Los Angeles, Cal.	A Dec. 9, 1884 M Jan. 6, 1885
DANIELL, FRANCIS G.	Electrical Engineer, Fairhaven and Westville R. R. Co., P. O. Box 394, New Haven, Conn.	A Nov. 12, 1889 M June 20, 1894
DARLINGTON, FREDERIC W.	Consulting Electrical and Mechanical Engineer, 503 Girard Building, Philadelphia, Pa.	A Sept. 19, 1894 M Nov. 25, 1895
DAVIES, JOHN E.	Professor of Physics, University of Wisconsin, 523 North Carroll St., Madison, Wis.	A Jan. 7, 1890 M Mar. 18, 1890
DAVIS, CHARLES H., *C. E.*,	Consulting and Constructing Engineer, 99 Cedar St., 576 Lexington Ave., New York City, and 308 Walnut St., Philadelphia, Pa.	A Mar. 18, 1890 M June 17, 1890
DAVIS, MINOR M.	Ass't Electrician, Postal Telegraph-Cable Co., 253 Broadway, New York City	A April 6, 1886 M May 16, 1893
DELAFIELD, A. FLOYD, *Ph. D.*	Electrical Engineer, Noroton, Conn.	A May 7, 1889 M Oct. 1, 1889
DELANY, PATRICK BERNARD	Inventor, South Orange N. J.	A April 19, 1884 M Nov. 24, 1891
DICKENSON, SAMUEL S.	Sup't, Commercial Cable Co., Hazel-Hill, Guysborough Co., N. S.	A Mar. 6, 1888 M Oct. 1, 1889
DIEHL, PHILIP	Inventor, Singer Sewing Machine Co., 508 Morris Ave., Elizabeth, N. J.	A April 15, 1884 M Dec. 9, 1884
D'INFREVILLE, GEORGES	Electrical Engineer and Expert, 10 Desbrosses St., New York City.	A Nov. 1, 1887 M Dec. 6, 1887
DION, ALFRED A.	General Supt., The Ottawa Electric Co., 72 Sparks St., Ottawa, Ont.	A Jan. 7, 1890 M Nov. 15, 1893
DODGE, PROF. OMENZO G.,	U. S. Navy, Navy Dep't, Washington, D. C.	A Sept. 20, 1893 M April 17, 1895
DOIJER, H.	Consulting Electrical Engineer, 8 Choorstraat, Delft, Holland.	A Jan. 7, 1890 M Mar. 18, 1890
DOANE, S. EVERETT	68 Park Pl., Newark, N. J.	A Aug. 6, 1889 M June 27, 1895
DONNER, WILLIAM H.	Eletrical Eng'g Dept. International Correspondence School, Scranton, Pa.	A Nov. 18, 1890 M Dec. 16, 1890
DOW, ALEX	Engineer, Public Lighting Commission, Detroit, Mich.	A Sept. 20, 1893 M Dec. 18, 1895
DUDLEY, CHARLES B.	Chemist and Scientific Expert, Penn. R. R. Co., 1219 Twelfth Ave., Altoona, Pa.	A Oct. 1, 1889 M Nov. 12, 1889

Name.	Address.	Date of Membership.
DUNBAR, F. W.	417 West 23d St., New York City.	A Dec. 21, 1892 M May 16, 1893
DUNCAN, DR. LOUIS	(*President*) Johns Hopkins University, residence, 139 E. North Ave., Baltimore, Md.	A July 12, 1887 M Sept. 6, 1887
DUNN, GANO SILLICK	Chief Engineer, Crocker-Wheeler Electric Co., Ampere, E. Orange, N. J.; residence, 223 Central Park, West, New York City.	A April 21, 1891 M June 20, 1894
DUNSTON, ROBT. EDWARD	The Cortland and Homer Traction Co., Cortland, N. Y.	A Oct. 27, 1891 M Feb. 16, 1892
DYER, R. N.	Patent Attorney, 36 Wall St., New York City.	A July 12, 1887 M Sept. 6, 1887
EDISON, THOMAS A.	Mechanician and Inventor, Orange, N. J.	A April 15, 1884 M Oct. 21, 1884
EGGER, ERNST	Electrical Engineer care of B. Egger & Co, X.. Simmeringstr, 187, Vienna, Austria.	A Feb. 21, 1893 M Mar. 21, 1894
EMERY, CHARLES EDWARD	Consulting Engineer, 915 Bennett Building, cor. Fulton and Nassau Sts., New York City.	A June 26, 1891 M April 19, 1892
EMMET, W. L. R.	Electrical Engineer, General Electric Co., Schenectady, N. Y.	A June 6, 1893 M Jan. 17, 1894
EVEREST, AUGUSTINE R.	Electrical Engineer, General Electric Co., Lynn, Mass.	A May 19, 1891 M Dec. 20, 1893
FARNHAM, ISAIAH H.	Electrical Engineer, N. E. Telephone & Telegraph Co., 125 Milk St., Boston, Mass.	A June 8, 1887 M July 12, 1887
FESSENDEN, REGINALD A.	Professor of Electrical Engineering, Western University of Pennsylvania, Allegheny, Pa.	A Oct. 21, 1890 M Dec. 16, 1890
FIELD, C. J., *M. E.*	Consulting and Constructing Engineer, Havemeyer Building, 26 Cortlandt St., New York City.	A June 8, 1887 M Nov. 1, 1887
FIELD, STEPHEN D.	Electrical Engineer, Stockbridge, Mass.	A April 15, 1884 M Oct. 21, 1884
FITZMAURICE, JAMES S.	Chief Engineer, The Electric Light Branch, 210 George St, Sydney, N. S. W.	A Sept. 20, 1893 M Mar. 21, 1894
FLACK, J. DAY	Consulting Engineer, 1010 Havemeyer Bldg.; residence, 252 West 85th St., New York City.	A Dec. 6, 1887 M May 21, 1895
FLEMING, WILFRID H.	70 W. 3d St., Bayonne City, N. J.	A Dec. 6, 1887 M Jan. 3, 1888
FOSTER, HORATIO A.	Electrical Engineer, Lewis Block, Buffalo, and 1010 Havemeyer Bldg., New York City.	A June 8, 1887 M Sept. 6, 1887
FREEMAN, DR. FRANK L.	Attorney-at-Law, Solicitor of Patents, Electrical Expert, 931 F St., Washington, D. C.	A May 7, 1889 M Sept. 3, 1889

Name.	Address.	Date of Membership.
FREEDMAN, WILLIAM H.	Tutor in Electrical Engineering, School of Mines, Columbia College; residence, 157 W. 119th St., New York City.	A Mar. 18, 1890 M Dec. 18, 1895
GALE, HORACE B.	Consulting Electrical and Mechanical Engineer, 12 West 31st St., New York City.	A Nov. 15, 1892 M May 16, 1893
GARRATT, ALLAN V.	Chief Engineer, Lombard Waterwheel Governor Co., 61 Hampshire St., Boston, Mass.	A April 2, 1889 M May 7, 1889
GEYER, DR. WM. E.	Stevens Institute of Technology, Hoboken, N. J.	A June 5, 1888 M Sept. 7, 1888
GIFFORD, CLARENCE E.	Electrical Engineer, Supt. Jamestown Electric Light and Power Co., Jamestown, N. Y.	A May 16, 1893 M Feb. 21, 1894
GRAY, DR. ELISHA	Electrician and Inventor, Highland Park, Ill.	A Feb. 16, 1892 M May 17, 1892
GREENE, S. DANA	Assistant General Manager, General Electric Co., Schenectady, N. Y.	A Sept. 20, 1893 M April 18, 1894
GRISCOM, WM. W., *M.A.*	Electrical Engineer, 224 Chestnut St., Philadelphia; residence, Haverford, Pa.	A June 5, 1888 M Mar. 18, 1890
GUTMANN, LUDWIG	Electrical Engineer, 410 La Salle Ave., Chicago, Ill.	A Sept. 14, 1883 M Mar. 21, 1898
HALL, CLAYTON C.	Civil Engineer, 810 Park Ave., Baltimore, Md.	A April 15, 1884 M Oct. 21, 1884
HALL, JOHN L.	Manager, Western Union Telegraph Co., 300 Market St., Wilmington, Del.	A Sept. 22, 1891 M Dec. 20, 1893
HAMBLET, JAMES	(*Vice-President.*) Manager Time Service, W. U. Tel. Co., 195 Broadway, P O. Box 856, New York City; residence, 20 Sidney Place, Brooklyn, N. Y.	A Nov. 1, 1887 M Dec. 6, 1887
HAMILTON, GEO. A.	(*Treasurer.*) Electrician, Western Electric Co., 22 Thames, cor. Greenwich St., New York; residence, 532 Morris Ave., Elizabeth, N. J.	A April 15, 1884 M Oct. 21, 1884
HAMMER, WILLIAM J.	(*Manager.*) Consulting and Supervising Electrical Engineer, 1305 Havemeyer Building, 26 Cortlandt St., New York City; residence, Elmora, N. J.	A June 8, 1887 M July 12, 1887
HARTWELL, ARTHUR	Electrical Engineer, Westinghouse Electric and Mfg. Co.; residence, 6804 McPherson St., Pittsburg, Pa.	A May 15, 1894 M Nov. 20, 1895
HASKINS, CARYL D.	Electrical Engineer, General Electric Co., 620 Atlantic Ave., Boston, Mass.	A Mar. 18, 1890 M June 20, 1894
HASKINS, CHARLES H.	Electrician, 70 Linwood Avenue, Buffalo, N. Y.	A April 15, 1884 M Oct. 21, 1884
HASKINS, CLARK CARYL	City Electric Light Inspector, 582 West Congress St., Chicago, Ill.	A Sept. 20, 1893 M Mar. 21, 1894

Name.	Address.	Date of Membership.
HASSON, W. F. C.	(*Vice-President.*) Firm of Hasson & Hunt, Consulting and Supervising Mechanical and Electrical Engineers, 310 Pine St., Telephone 5650, San Francisco, Cal.	A Mar. 18, 1890 M May 15, 1894
HAYES, HAMMOND V.	Electrician, American Bell Telephone Co., 42 Farnsworth St., So. Boston Mass.	A Nov. 12, 1889 M Mar. 18, 1890
HAYES, HARRY E.	Asst. Electrician, American Telegraph and Telephone Co., 153 Cedar St., New York City.	A April 18, 1893 M Dec. 20, 1893
HAYNES, F. T. J.	Divisional Telegraph Engineer, Great Western Railway, Residence, Belmont Villa, Cheddon Road, Taunton, Eng.	A Dec. 6, 1886 M Jan. 3, 1887
HEINRICH, RICHARD O.	Electrical Engineer, Weston Electrical Instrument Co., 114 William St., Newark, N. J.	A Oct. 1, 1889 M Oct. 25, 1892
HENSHAW, FREDERICK V.	Downes & Henshaw, Consulting Electrical and Mechanical Engineers, 86 Weybosset St., Providence, R. I.	A Feb. 5, 1889 M Nov. 20, 1895
HERING, CARL	(*Manager.*) Consulting Electrical Engineer, 927 Chestnut St.; residence 124 E. Mt. Pleasant Ave., Philadelphia, Pa.	A Jan. 3, 1888 M June 5, 1888
HERING, HERMANN S.	Associate in Electrical Engineering, Johns Hopkins University, residence, 1809 Park Ave., Baltimore, Md.	A April 21, 1891 M April 18, 1893
HERRICK, CHARLES H.	Consulting and Constructing Electrical Engineer, 133 Oliver St., Boston; residence, 22 Herrick St., Winchester, Mass.	A April 21, 1891 M Jan. 17, 1893
HERZOG, F. BENEDICT,	*Ph. D.* President, Herzog Teleseme Co., 55 Broadway, New York City	A May 24, 1887 M July 12 1887
HEWITT, CHARLES	(*Manager.*) Assistant Engineer, Philadelphia Traction Co., 920 Spruce St., Philadelphia, Pa.	A Sept. 16, 1890 M May 17, 1892
HIBBARD, ANGUS S.	(*Vice-President.*) General Manager, Chicago Telephone Co., 203 Washington St., Chicago, Ill.	A Nov. 24, 1891 M Feb. 16, 1892
HIGGINS, EDWARD E.	Expert in Street Railway Values and Economics, 26 Cortlandt St., New York City.	A June 8, 1887 M July 12, 1887
HIX, E. RANDOLPH	Hix, Hamilton & Co., Electrical Engineers and Contractors, 41 Wall St., New York City.	A Feb. 21, 1894 M Feb. 27, 1895
HOLMES, FRANKLIN S.	Electrical Engineer, 108 Fulton St., New York City; residence 445a Macon St., Brooklyn, N. Y.	A April 21, 1891 M June 20, 1894
HOUSTON, EDWIN J., *Ph.D.* [Life Member.]	(*Past President.*) Prof of Physics, Franklin Inst., Firm of Houston & Kennelly, 1105 Betz Bldg.; residence, 1809 Spring Garden St., Philadelphia, Pa.	A April 15, 1884 M Oct. 21, 1884

Name.	Address.	Date of Membership.
HOWELL, JOHN W.	Electrician, 761 High St., Newark, N. J.	A July 12, 1887 M June 5, 1888
HOWELL, WILSON S.	General Electric Lamp Works, Harrison, N.J.: residence, 19 Webster Place, Orange, N. J.	A Sept. 3, 1889 M Mar. 18, 1890
HUNTER, RUDOLPH M.	Expert and Counsellor in Patent Causes, 926 Walnut St., Philadelphia, Pa.	A July 13, 1886 M May 17, 1887
HUNTING, FRED S.	Chief Engineer, Fort Wayne Electric Co., 330 West Washington St., Fort Wayne, Ind.	A Nov. 15, 1892 M May 16, 1893
HUTCHINSON, DR. CARY T.	(*Manager.*) Electrical Engineer, 253 Broadway; residence, 56 W. 25th St., New York City.	A Feb. 7, 1890 M Dec. 16, 1890
HYDE, JEROME W.	Ass't Treasurer, The Springfield Steam Power Co., Wason Bldg. Springfield, Mass.	A June 8, 1887 M Nov. 1, 1887
INRIG, ALEC GAVAN	Globe Electrical Co., 44 White Post Lane, Victoria Park, London, Eng.	A Jan. 19, 1892 M May 17, 1892
IVES, EDWARD B.	Chief Engineer, Electric Traction Co. of Philadelphia, 421 Chestnut St., Philadelphia, Pa.	A April 2, 1889 M May 15, 1894
JACKSON, DUGALD C.	Professor of Electrical Engineering, University of Wisconsin, Madison, Wis.	A May 3, 1887 M June 17, 1890
JACKSON, FRANCIS E.	Aylsworth & Jackson, Incandescent Filament Manufacturers, 128 Essex Ave., Orange; residence, 61 South Grove St., East Orange, N. J.	A Jan. 3, 1888 M June 17, 1890
JACKSON, HENRY	Telegraph Supt. and Engineer, The Lancashire & Yorkshire Railway Co., Horwich, Bolton-le-Moors, Lancashire, England.	A Mar. 21, 1894 M Dec. 19, 1894
JACKSON, J. P.	Professor of Electrical Engineering, Penn. State College, State College, Pa.	A Sept. 27, 1892 M Jan. 17, 1894
JANNUS, FRANKLAND	Attorney-at-Law, Solicitor of Patents, 928-30 F. St., N. W. Washington, D. C.	A Nov. 12, 1889 M Mar. 18, 1890
JENKS, W. J.	Patent Department, General Electric Co., 44 Broad Street, Box 3067, New York City.	A June 8, 1887 M Nov. 1, 1887
JOHNSTON, A. LANGSTAFF	Chief Engineer, Richmond Traction Co., 1112 E. Main St., Richmond, Va.	A April 21, 1891 M April 18, 1894
JONES, FRANCIS W. [*Life Member.*]	Assistant Gen'l-Manager and Electrician, Postal Telegraph-Cable Co., 253 Broadway, New York City.	A April 15, 1884 M Oct. 21, 1884
KEITH, DR. NATHANIEL S.	Sandycroft Foundry, E. W. Co., Hawarden, near Chester, Eng.	A June 6, 1893 M Jan. 17, 1894
KIMBALL, DR. ALONZO S.	Professor of Physics, and Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass.	A Sept. 3, 1889 M Mar. 20, 1895

Name.	Address.	Date of Membership.
KINSMAN, FRANK E.	Electrical Engineer and President Kinsman Block Signal Co., 143 Liberty St., New York City and Plainfield, N. J.	A Sept 27, 1892 M May 16, 1893
KNOWLES, EDWARD R. *E. E., C. E.*	General Manager, Electrical Dep't, Blake & Williams, 362 West Broadway, New York; residence, 36 Cambridge Place, Brooklyn. N. Y.	A June 8, 1887 M July 12, 1887
KNUDSON, A. A.	Electrical Engineer, 688A Greene Ave., Brookiyn, N. Y.	A Dec. 6, 1887 M Jan. 3, 1888
LANGE, PHILIP A.	Superintendent Westinghouse Electric and Manufacturing Co., East Pittsburg, Pa.	A Mar. 6, 1888 M June 5, 1888
LANGTON, JOHN	Electrical Engineer, Canada Life Building, Toronto, Ont.	A Mar. 6, 1888 M June 5, 1888
LA ROCHE, FRED. A.	Vice-President and General Manager, New York Electric Equipment Co., 572 First Ave., residence, 28 W. 25th St., New York.	A Sept. 19, 1894 M Nov. 20, 1895
LATTIG, J. W.	Electrical Engineer, Supt. of Telegraph and Electrical Apparatus, Lehigh Valley R. R. Co., So. Bethlehem, Pa.; residence, 335 Broad St., West Bethlehem, Pa	A June 8, 1887 M July 12, 1887
LAWSON, A. J.	Electrical Engineer, The County of London and Brush Provincial Elecrtic Lighting Co., Ltd., 49 Queen Victoria St., London, Eng.	A Mar. 18, 8910 M June 17, 1890
LEMP, HERMANN, JR.	Electrician, Thomson Electric Welding Co., Lynn, Mass.	A April 2, 1889 M Feb. 21, 1893
LEONARD, H. WARD	Electrical Engineer, Carpenter Enamel Rheostat Co., 13th and Washington Sts., Hoboken, N. J.; residence, East Orange, N. J.	A July 12, 1887 M Sept. 6, 1887
LEONARD, M. B.	Electrical Engineer, and Supt. of Telegraph, Chesapeake & Ohio R'y. Co., Richmond, Va.	A Nov. 6, 1886 M May 1, 1888
LIEB, JOHN W., JR.	Ass't General Manager, Edison Electric Ill. Co.; Residence, 166 West 97th St., New York City.	A Sept. 6, 1887 M Nov. 1, 1887
LIGHTHIPE, JAMES A.	District Engineer, General Electric Co., 15 First St., San Francisco, Cal.	A Feb. 21, 1894 M April 17, 1895
LLOYD, HERBERT	General Manager, Electrical Engineer and Chemist, The Electric Storage Battery Co., Drexel Bldg., Philadelphia, Pa.	A June 20, 1894 M May 21, 1895
LLOYD, ROBERT MCA.	Electrician, 27 Pine St.; residence, 1 West 39th St, New York City.	A Oct. 21, 1890 M Nov. 15, 1893
LOCKWOOD, THOMAS D., [Life Member.]	*F. I. Inst.* Electrical Engineer, and Advisory Electrician, P.O. Drawer 2, Boston, Mass.	A April 15, 1884 M Oct. 21, 1884
LORRAIN, JAMES GRIEVE	Norfolk House, Norfolk St., London, W. C., England.	A May 16, 1891 M May 15, 1894

Name.	Address.	Date of Membership.
LOVEJOY, J. R.	General Manager, Supply Dept., General Electric Co., Schenectady, N. Y.	A April 21, 1891 M Feb. 21, 1894
MACFARLANE, ALEXANDER,	*D. Sc., LL.D.* Professor in Electrical Engineering, Lehigh University, South Bethlehem, Pa.	A Jan. 19, 1892 M May 17, 1892
MAILLOUX, C. O.	Consulting Electrical Engineer, 45 William St., Telephone 3457A Cortlandt, New York City.	A April 15, 1884 M Oct. 21, 1884
MANSFIELD, ARTHUR NEWHALL	Assistant Electrician, American Telephone and Telegraph Co., 153 Cedar St., New York City.	A Dec. 20, 1893 M June 20, 1894
MARKS, LOUIS B., *M. M. E.*	Treasurer and Electrician, The Electric Arc Light Co., 73 Watts St.; residence, 51 East 67th St., New York City.	A May 20, 1890 M Jan. 16, 1895
MARKS, WILLIAM DENNIS, *Ph.B. C. E.*	Edison Electric Light Co., Philadelphia, Pa.	A Feb. 7, 1888 M May 1. 1888
MARSHALL, J. T.	Metuchen, N. J.	A Oct. 1, 1889 M Nov. 12, 1889
MARTIN, JULIUS	Electrician, 16 Oak St., Newark, N. J., Master Electrician, Equipment Dept., New York Navy Yard.	A Oct. 21, 1890 M Nov. 20, 1895
MARVIN, HARRY N.	Secretary and Expert, Marvin Electric Drill Co., 208 South Geddes St., Syracuse, N. Y.	A April 19, 1892 M Jan. 17, 1893
MAVER, WILLIAM, JR.	Electrical Expert and Consulting Electrical Engineer, 31 Nassau St., New York City; residence, 227 Arlington Ave. Jersey City, N. J.	A July 12, 1887 M April 21, 1891
MAYER, GEORGE M.	Enterprise Block, 5th Floor, 79 Fifth Ave., Chicago, Ill.	A Dec. 16, 1890 M June 20, 1894
MAYNARD, GEO. C.	Electrical Engineer, 800 H. St., N. W., Washington, D. C.	A April 15, 1884 M Dec. 9, 1888
MCCAY, H. KENT	Electrical Engineer and Contractor, 106 E. German St., Baltimore, Md.	A Sept. 16, 1890 M May 19, 1891
MCCLUER, C. E.	Superintendent, First District, So. Bell Telephone and Telegraph Co., P. O. Box 32, Richmond, Va.	A Mar. 21, 1893 M Jan. 17, 1894
MCCROSSAN, J. A.	Manager and Electrician, Citizens' Telephone and Electric Co., Rat Portage, Ont.	A Oct. 18, 1893 M Dec. 18, 1895
METCALFE, GEORGE R.	136 Liberty Street; residence, 404 West 22d St., NewYork City.	A April 19, 1892 M Nov. 15, 1892
MILLIS, JOHN	Captain of Engineers U. S. A., The Lighthouse Board, Washington, D. C.	A July 7, 1884 M Mar. 3, 1885
MILLS, FRANK P.	Superintendent Cleveland Iron Mining Co., Ishpeming, Mich.	A Jan. 6, 1885 M Mar. 3, 1885
MIX, EDGAR W.	Electrician, with Thomson-Houston International Electric Co., 27 Rue de Londres, Paris, France.	A Sept. 3, 1889 M Mar. 20, 1895

Name.	Address.	Date of Membership.
MOLERA, E. J.	Civil Engineer, 606, Clay St., San Francisco, Cal.	A Jan. 16, 1892 M June 7, 1892
MOORE, D. MCFARLAN	Inventor, Moore Electrical Co., 321 Sussex St., Harrison, N. J.	A Dec. 20, 1893 M June 20, 1894
MORROW, JOHN THOMAS	Supt. Electrolytic Plant, Boston and Montana Consolidated Copper and Silver Mining Co., Great Falls, Mont.	A Dec. 21, 1892 M April 18, 1894
NEILER, SAMUEL G.	Ass't Electrical Engineer, Pierce & Richardson, 1409 Manhattan Building, Chicago, Ill.	A April 18, 1894 M Dec. 18, 1895
NICHOLS, DR. EDWARD L.	Professor of Physics, Cornell University, Ithaca, N. Y.	A Oct. 4, 1887 M Dec. 6, 1887
NOLL, AUGUSTUS	Contracting Electrical Engineer, 8 East 17th St., Telephone, 62, 18th; New York City.	A Sept. 27, 1892 M April 18, 1893
O'CONNELL, JOSEPH J.	Telephone Engineer, Chicago Telephone Co., Residence, 76 Eugene St., Chicago, Ill.	A Oct. 17, 1894 M Nov. 20, 1895
OUDIN, MAURICE	Electrical Engineer, General Electric Co., Schenectady, N. Y.	A June 20, 1894 M Nov. 20, 1895
PAINE, F. B. H.	Westinghouse Electric and Mfg. Co, 328 Exchange Building, Boston, Mass.	A Dec. 16, 1890 M Nov. 25, 1891
PAINE, SIDNEY B.	General Electric Co., 180 Summer St., Boston, Mass.	A June 8, 1887 M Nov. 1, 1887
PARKS, C. WELLMAN	1825 Fifth Ave., Troy, N. Y.	A July 12, 1887 M May 1, 1888
PARSHALL, H. F.	Electrical Engineer, British Thomson-Houston, Ltd., 38 Parliament St., Westminster, London, Eng.	A Sept. 7, 1888 M Mar. 18, 1890
PATTISON, FRANK A.	Firm of Pattison Bros, Consulting and Constructing Electrical Engineers, 136 Liberty St., New York City.	A Sept. 22, 1891 M Dec. 16, 1891
PEARSON, F. S.	Engineer, Room 811, 621 Broadway. New York City.	A Oct. 25, 1892 M Feb. 21, 1893
PEROT, L. KNOWLES	Vice-President and Manager, Schuylkill Valley Illuminating Co., Phœnixville, Pa.	A Mar. 15, 1892 M Dec. 18, 1895
PERRINE, FREDERIC A. C., *D. Sc.*	Professor of Electrical Engineering, Leland Stanford, Jr., University, Palo Alto, Cal.	A Sept. 16, 1890 M Dec. 16, 1890
PERRY, NELSON W., *E. M.*,	Electrical Engineer. 6 Park Place, N. Y. City: residence, 18 Sidney Place, Brooklyn, N. Y.	A May 17, 1892 M Mar. 21, 1893
PICKERNELL, F. A.	Chief Engineer, Amer. Tel. & Tel. Co., 153 Cedar St., New York City.	A Feb. 7, 1890 M Mar. 18, 1890
PIERCE, RICHARD H.	Pierce & Richardson, Electrical Engineers, 1409 and 1410 Manhattan Bldg., Chicago: residence. 5434 Monroe Ave., Hyde Park, Ill.	A April 18, 1893 M Dec. 20, 1893

Name.	Address.	Date of Membership.
PIKE, CLAYTON W., *B.S.*	Electrical Engineer, Falkenau Engineering Co., 711 Reading Terminal, Philadelphia, Pa.	A Dec. 16, 1891 M Oct. 25, 1892
PORTER, J. F.	Manager, Alton Electric Street Railroad Co., Alton, Ill.	A Sept. 6, 1887 M Nov. 1, 1887
POWELL, WILLIAM H.	Electrical Engineer, 55 Oak St., Hartford, Ct.	A June 17, 1890 M Mar. 20, 1893
PRATT, ROBERT J.	Greenbush, N. Y.	A July 12, 1887 M Sept. 6, 1887
PUFFER, WM. L.	Assistant Professor of Electrical Engineering, Mass. Institute of Technology, Boston, Mass.	A Dec. 20, 1893 M April 17, 1895
RAE, FRANK B.	Electrical Engineer, 1109 Fort Dearborn Bldg., 134 Monroe St., Chicago, Ill.	A April 15, 1884 M Oct. 25, 1892
RECKENZAUN, FREDERICK.	Electrical Engineer, 44 Pine St., New York City.	A Mar. 6, 1888 M June 5, 1888
REIST, HENRY G.	Designing Engineer, General Electric Co., 5 South Church St., Schenectady, N. Y.	A June 17, 1890 M Dec, 19, 1894
RICE, E. WILBUR, JR.	Technical Director, The General Electric Co., Schenectady, N. Y.	A Dec. 6, 1887 M Jan. 3, 1888
RIES, ELIAS E.	Electrical Engineer and Inventor; residenc, 1919 Druid Hill Ave., Baltimore, Md.	A July 12, 1887 M Sept. 6, 1887
RIKER, ANDREW L. [Life Member.]	Electrical Engineer, The Riker Electric Motor Co , 45 York St., Brooklyn; residence, Stamford, Conn.	A Nov. 1, 1887 M Dec. 18, 1895
ROBB, RUSSELL	With Stone & Webster, 4 Post Office Square, Boston, Mass.	A Oct. 18, 1893 M May 21, 1895
ROBB, WM. LISPENARD	Professor of Physics, Trinity College, Hartford, Conn.	A Dec. 16, 1891 M Mar. 15, 1892
ROBERTS, E. P.	E. P. Roberts & Co., Electrical and Mechanical Engineers, Brainard Block, Telephone 2656, Cleveland, O.	A Jan. 6, 1885 M Feb. 3, 1885
RODGERS, HOWARD S.	Electrical Engineer, care General Electric Co., 264 W. 4th Street, Cincinnati, O.	A Sept. 27, 1892 M May 16, 1893
ROHRER, ALBERT L.	Electrical Engineer, with General Electric Co., Schenectady, N. Y.	A Nov. 1, 1887 M May 1, 1888
ROSS, NORMAN	Assistant Works Engineer, Canadian General Electric Co., Peterboro, Ont.	A Sept. 20, 1893 M Nov. 21, 1894
ROSS, ROBERT A.	Electrical Engineer, Royal Electric Co., 94 Queen St., Montreal, P. Q.	A Sept. 27, 1892 M April 18, 1893
ROUQUETTE, WILLIAM F. B.	Proprietor, Rouquette & Co., 47 Dey St., New York City.	A Mar. 21, 1894 M Dec. 19, 1894
RYAN, HARRIS, J.	(*Manager.*) Professor of Electrical Engineering, Cornell University, Ithaca, N. Y.	A Oct. 4, 1887 M April 17, 1895

Name.	Address.	Date of Membership.
SALOMONS, *Sir* DAVID LIONEL, *Bart. M. A.*, Engineer and Barrister, [Life Member]	Broomhill, Tunbridge Wells, Kent, and 49 Grosvenor St., London, W. England.	A Feb. 7, 1888 M May 1, 1888
SANDS, H. S.	Consulting and Constructing Electrical Engineer, Peabody Building, Wheeling, W. Va.	A Feb. 21, 1893 M Nov. 21. 1894
SARGENT, W. D.	General Manager, N. Y. & N. J. Tel. Co., 16 Smith St., Brooklyn, N. Y.	A April 15, 1884 M Feb. 21, 1894
SCHMID, ALBERT	Superintendent, Westinghouse Electric and Mfg. Co., Pittsburg, Pa.	A Oct. 21, 1890 M April 17, 1895
SCOTT, CHARLES F.	(*Manager.*) Chief Electrician, Westinghouse Electric and Mfg. Co., Pittsburg, Pa.	A April 19, 1892 M Jan. 17, 1893
SHALLENBERGER, O. B.	Consulting Electrician, Westinghouse Electric and Mfg. Co., of Pittsburg; Rochester, Pa.	A Sept. 7, 1888 M Dec. 4, 1888
SHAW, EDWIN C.	Manager, Akron General Electric Co., Akron, O.	A May 17, 1892 M Feb. 27, 1895
SHEA, DANIEL W.	Professor of Physics, Catholic University of America, Washington, D. C.	A Dec. 20, 1893 M June 20, 1894
SHEBLE, FRANKLIN	Sheble & Patton, Ltd., 1026 Filbert St., Philadelphia, Pa.	A Oct. 21, 1890 M Dec. 18, 1895
SHELDON, SAMUEL, *A. M., Ph.D.*	Professor of Physics and Electrical Engineering. Polytechnic Institute, 170 State St., Brooklyn, N. Y.	A Dec. 16, 1890 M Oct. 27, 1891
SHEPARD, WM. E.	Steinway Railway Co., Long Island City, N. Y.	A Feb. 7, 1890 M Mar. 18, 1890
SLATER, HENRY B.	Vice-President and Manager, The Canon City Electric Light and Power Co., Canon City, Col.	A April 15, 1884 M Dec. 9, 1884
SMITH, FRANK STUART	Supt. Lamp Factory, Westinghouse Electric & Mfg. Co., Pittsburg, Pa.	A Sept. 27, 1892 M April 18, 1893
SMITH, JESSE M.	Expert in Patent Causes, Consulting Electrical and Mechanical Engineer, 36 Moffat Block, Detroit, Mich.	A April 15, 1884 M June 26, 1891
SMITH, T. CARPENTER	Mechanical and Electrical Engineer, 212 Drexel Building, Philadelphia, Pa.	A Oct. 27, 1891 M Dec. 16, 1891
SPAULDING, HOLLON C.	Electrical Engineer, 93 Liberty St., New York City.	A April 21, 1891 M June 20, 1894
SPERRY, ELMER A.	Electrical Engineer, Sperry Electric Railway Co., Mason and Belden Sts., Cleveland, O.	A April 19, 1892 M Feb. 21, 1893
STANDFORD, WILLIAM	Asst. Supt. Telegraphs, Colonial Govt., Cape Town, Cape of Good Hope, Africa.	A Oct. 4, 1887 M Dec. 6, 1887

Name.	Address.	Date of Membership.
STEARNS, CHARLES K. *E.E.*	Ass't Supervising Electrical Engineer, N. Y. N. H. and H. R. R. Kneeland St., Station, Boston, Mass.	A Aug. 6, 1889 M May 16, 1893
STEARNS, JOEL W., JR.	Treasurer, Mountain Electric Co., Box 1545, Denver, Col.	A June 20, 1894 M Nov. 20, 1895
STEBBINS, THEODORE	Superintendent Railway Construction, General Electric Co., Schenectady, N. Y.	A July 9, 1889 M June 17, 1890
STEINMETZ, CHARLES P.	Electrician, General Electric Co., Schenectady, N. Y.	A Mar. 18, 1890 M April 21, 1891
STEPHENS, GEORGE	General Supt., Canadian General Electric Co., Ltd., Peterboro, Ont.	A June 20, 1894 M Dec. 18, 1895
STIERINGER, LUTHER	Electrical Expert, Morris Building, 68 Broad St., New York City.	A June 8, 1887 M Nov. 1, 1887
STILLWELL, LEWIS B.	Electrical Engineer and Assistant Manager, Westinghouse Electric and M'f'g Co., Pittsburg, Pa.	A April 19, 1892 M Nov. 15, 1892
TAINTOR, GILES	Division Sup't. Western Division New England Telephone and Telegraph Co., Springfield, Mass.	A June 26, 1891 M Dec. 16, 1891
TALTAVALL, THOS. R.	Editor, *Electric Age*, World Building, New York City.	A Jan. 20, 1891 M Oct. 27, 1891
TERRY, CHARLES A.	Lawyer, Westinghouse Electric and Mfg. Co., 120 Broadway, New York City.	A April 5, 1887 M May 17, 1887
THOMAS, BENJAMIN F., *Ph. D.*	Professor of Physics, Ohio State University, Columbus, O.	A June 7, 1892 M Nov. 15, 1892
THOMSON, PROF. ELIHU	(*Past President*). Electrician, General Electric, and Thomson Electric Welding Companies, Lynn, Mass.	A April 15, 1884 M April 21, 1891
THOMPSON, EDWARD P.	Consulting Electrician and Patent Attorney in Electrical Cases, 5 Beekman St., New York City.	A April 15, 1884 M Dec. 3, 1889
THURNAUER, ERNST	Manager, Thomson-Houston International Elec. Co., 27 Rue de Londres, Paris, France.	A Oct. 14, 1887 M Dec. 6, 1887
TISCHENDOERFER, F. W.	Electrical Engineer, Schuckert & Co., Nuremberg, Germany.	A April 19, 1892 M Nov. 21, 1894
TRAFFORD, EDWARD W.	Electrical Engineer, Richmond Railway and Electric Co., Foot of 7th St., Richmond, Va.	A Feb. 21, 1894 M Dec. 19, 1894
TURNER, WILLIAM S.	President, Woodbridge & Turner Engineering Co., 47 Times Building, New York City.	A Dec. 7, 1886 M Oct. 2, 1888
UEBELACKER, CHAS. F.	Electrical Engineer, Consolidated Traction Co., 30 North 11th St., Newark, N. J.	A Feb. 7, 1890 M Nov. 15, 1893
UHLENHAUT, FRITZ, JR.	Philadelphia Traction Co., 4101 Haverford St., Philadelphia, Pa.	A May 7, 1889 M Dec. 19, 1894

Name.	Address.	Date of Membership.
UPTON, FRANCIS R.	Sales Manager National Tube Works Co, McKeesport, Pa.; residence, 107 Day St., Orange, N. J.	A May 17, 1887 M Mar. 15, 1892
VAIL, J. H.	President and Chief Engineer, Electrical and Mechanical Engineering Co., 39 Cortlandt St., New York City.	A June 8, 1887 M Nov. 1, 1887
VANSIZE, WILLIAM B.	(*Manager.*) Solicitor of Patents and Expert, 253 Broadway, New York City.	A April 15, 1884 M Oct. 21, 1884
VAN TRUMP, C. REGINALD	Engineer and Manager, Wilmington City Electric Co., Wilmington, Del.	A Feb. 5, 1886 M Feb. 21, 1894
WADDELL, MONTGOMERY	Engineer, The Waddell-Entz Electric Co., Bridgeport, Conn.	A Feb. 7, 1888 M May 1, 1888
WAIT, HENRY H.	Assistant Electrical Engineer, Western Electric Co., 4919 Madison Ave., Chicago, Ill.	A Sept. 20, 1893 M June 20, 1894
WALDO, DR. LEONARD	Electrical Engineer, Secretary, The Waldo Foundry, 57 Coleman St., Bridgeport, Conn.	A June 5, 1888 M Dec. 4, 1888
WALKER, SYDNEY F.	Electrical Engineer, 195 Severn Road, Cardiff, Wales.	A June 2, 1885 M May 17, 1887
WARING, JOHN	Waring Electric Co., Ovid, N. Y.	A Dec. 16, 1890 M April 17, 1895
WARNER, ERNEST P.	Electrical Engineer, Western Electric Co., 227 So. Clinton St., Chicago, Ill.	A Sept. 20, 1893 M June 20, 1894
WATERMAN, F. N.	Electrical Engineer, Westinghouse Electric and Mfg. Co., 120 Broadway, New York City.	A Feb. 21, 1893 M June 20, 1894
WEAVER, W. D.	(*Manager.*) 7 West 26th St., New York City.	A May 17, 1887 M May 17, 1887
WEBB, HERBERT LAWS	18 Cortlandt St.; residence, 126 East 19th St., New York City.	A Oct. 21, 1890 M Dec. 16, 1890
WEEKS, EDWIN R.	Rooms 301 to 303, National Bank of Kansas City Building, Kansas City, Mo.	A Sept. 6, 1887 M Nov. 1, 1887
WELLER, HARRY W.	Electrical Engineer, Room 33, Equitable Building, Boston, Mass.	A Oct. 21, 1890 M Nov. 24, 1891
WESTON, EDWARD	(*Past President.*) Vice-President, Weston Electrical Instrument Co, 120 William St., and 645 High St., Newark, N. J.	A April 15, 1884 M Oct. 21, 1884
WETZLER, JOSEPH	Editor *The Electrical Engineer*, 203 Broadway, New York City.	A April 15, 1884 M Dec. 9, 1884
WHARTON, CHAS. J.	82 Bond St., London, Eng.	A Jan. 3, 1888 M May 1, 1888
WHEELER, SCHUYLER SKAATS, *Sc.D.* [Life Member.]	Pres. Crocker-Wheeler Electric Co., 39 Cortlandt St., and Ampere, N. J.; residence, 4 West 33d St., New York City.	A June 2, 1885 M Sept. 1, 1885

Name.	Address.	Date of Membership.
WHITE-FRASER, GEO.	Care of John Stark & Co., 28 Toronto St., Toronto, Ont.	A Sept. 22, 1891 M Dec. 18, 1895
WIENER, ALFRED E.	Electrical and Mechanical Engineer; residence, 208 Liberty St., Schenectady, N. Y.	A May 16, 1893 M May 15, 1894
WILKES, GILBERT	Consulting Electrical Engineer, 816 Chamber of Commerce Bldg., Detroit, Mich.	A Jan. 7, 1890 M Mar. 18, 1890
WILLYOUNG, ELMER G.	Secretary and Treasurer, Falkenau Engineering Co., Ltd., 711 Reading Terminal, Philadelphia.	A Nov. 24, 1891 M Dec. 20, 1893
WILSON, CHARLES H.	Monadnock Building, Chicago Ill.	A Nov. 24, 1891 M Feb. 16, 1892
WILSON, FREMONT	Electrician, 66 Maiden Lane, (Telephone, 1651 Cortlandt) and 2153 Seventh Ave., New York City.	A Mar. 6, 1888 M June 5, 1888
WILSON, HARRY C.	Supt. of P. O. Telegraph with the Government, Kingston, Jamaica, West Indies.	A Jan. 19, 1891 M June 7, 1892
WINCHESTER, A. E.	Consulting Engineer and Designer of Electric Systems, South Norwalk, Conn.	A June 8, 1887 M Nov. 1, 1887
WIRT, CHARLES	Consulting Engineer, 5104 Newhall St., Germantown, Pa.	A Sept. 8, 1888 M June 20, 1894
WOLCOTT, TOWNSEND	Electrician, 1002 Bennett Building, New York City.	A Mar. 6, 1888 M Dec. 16, 1890
WOLVERTON, B. C.	Electrician, N. Y. & Pa. Telephone and Telegraph Co., Elmira, N. Y.	A Mar. 18, 1890 M Feb. 21, 1895
WOODBRIDGE, J. L.	Secretary and Treasurer, Woodbridge & Turner Engineering Co., 47 Times Building, New York City.	A June 8, 1887 M Nov. 1, 1887
WRIGHT, PETER	Inspector of Electrical Works, United Gas Improvement Co., 807 Drexel Bldg, Philadelphia, Pa.	A May 16, 1889 M Jan. 16, 1895
WURTS, ALEXANDER JAY	Westinghouse Electric & Mfg. Co., Pittsburg, Pa.	A April 19, 1892 M Nov. 15, 1892
YOUNG, C. GRIFFITH	Electrical Engineer, White-Crosby Co., 706 Equitable Building., Baltimore, Md.	A Jan. 3, 1889 M April 21, 1891

Members, - - - - 305.

ASSOCIATE MEMBERS.

Name.	Address.	Date of Election.
ADAMS, COMFORT A., JR.	Instructor in Electrical Engineering, Harvard University, 13 Farrar St., Cambridge, Mass.	Jan. 17, 1894
AGNEW, CORNELIUS R.	Electrical Engineer, Kinsman Block System Co., 23 West 39th St., New York City.	Mar. 21, 1894
ALBANESE, G. SACCO	Electrical Expert, Compagnie Francaise Thomson-Houston, 27 Rue de Londres, Paris, France.	Sept. 20, 1893
ALBERT, HENRY	Electrical Engineer, care Citizens Gas and Electric Co., Jacksonville, Fla.	Feb. 21, 1893
ALDEN, JAMES S.	Assistant Manager, with L. H. Alden, 486 River Drive, Passaic, N. J.	May 19, 1891
ALDRICH, WILLIAM S.	Professor of Mechanical Engineering and Director Mechanical Arts, West Virginia University. P. O. Box 256, Morgantown, W. Va.	Mar. 15, 1892
ALEXANDER, HARRY	Electrical Engineer, General Manager and Vice Prest. Alexander-Chamberlain Electric Co., 126 Liberty, and 348 W. 145th St., New York City.	April 21, 1891
ALEXANDER, P. H.	Manager, Lighting Dept., Electric Selector and Signal Co., 45 Broadway, New York City.	Dec. 16, 1890
ANDERSON, HENRY S.	General Manager and Electrician, United Electric Light Co., Springfield, Mass.	Jan. 16, 1895
ANDERSON, W. F.	Professor of Physics and Electrical Engineering, Pacific Building, Washington, D. C.	Sept. 20, 1893
ANDREWS, WILLIAM, C.	Electrical Engineer, 162 Hicks St., Brooklyn, N. Y.	May 21, 1895
ANDREWS, WM. S.	General Electric Co., Schenectady, N. Y.	Mar. 5, 1889
ANSON, FRANKLIN ROBERT	Receiver, Salem Consolidated Street Railway Co., Salem, Ore.	Feb. 27, 1895
ANTHONY, WATSON G.	Electrician, 32½ Webster St., Newark, N. J.	Feb. 24, 1891
ARCHBOLD, WM. K.	Westinghouse Electric and Mfg. Co. 328 Exchange Bldg., Boston, Mass.	June 20, 1894
ARCHER, GEO. F.	31 Burling Slip, New York City.	Nov. 21, 1894
ARMSTRONG, CHAS. G.	Electrical Expert, 1400 Auditorium Tower, Chicago, Ill.	Sept. 27, 1892
ARNOLD, CRAIG R.	Electrician and Treasurer, Arnold Electric Co., Chester and Sharon Hill, Pa.	Nov. 15, 1892
ASHLEY, FRANK M.	Master Mechanic, Ashley Engineering Works, Hawthorne, N. J., 136 Liberty St., N. Y.	Nov. 21, 1894
ATWOOD, GEORGE F.	Mechanic and Lawrence Sts., Newark, N. J.	Sept. 16, 1890

Name.	Address.	Date of Election.
AUSTIN, SYDNEY B.	Central Electric Heating Co., 107 Liberty St,, New York.	Sept. 25, 1895.
AUERBACHER, LOUIS J.	Secretary and General Manager, Automatic Electrical Specialty Co., Newark, N. J.	Sept. 20, 1893
BABCOCK, CLIFFORD D.	[Address unknown]	Feb. 21, 1894
BADT, LIEUT. FRANCIS B.	Electrical Engineer, Siemens & Halske Electric Co. of America, 1215 Monadnock Block and 6506 Lafayette Ave., (Englewood), Chicago, Ill.	April 19, 1892
BALDWIN, JAS. C. T.	Superintendent Chicago Telephone Co., 203 Washington St.; residence, 382 Ontario Street, Chicago, Ill.	April 17, 1895
BALL, WM. D.	Consulting Electrical Engineer, Ball & Allen, 1625 Monadnock Block, Chicago, Ill.	Nov. 20, 1895
BANCROFT, CHAS. F.	Electrical Engineer, Lowell and Suburban Street Railway, Lowell, Mass.	Dec. 18, 1895
BARBOUR, FRED FISKE	Manager, Power and Mining Department, Pacific District, General Electric Co., 15 First St., San Francisco, Cal., and 1758 10th Ave., Oakland, Cal.	May 16, 1893
BARNARD, JOHN H.	Vice-President and General Manager, Wilmington Street Railway Co., Wilmington, N. C.	June 26, 1891
BARNES, EDWARD A.	Electrical Expert, Fort Wayne Electric Co., Fort Wayne, Ind.	Sept. 20, 1893
BARSTOW, WILLIAM S.	General Supt., Edison Electric Illuminating Co., 360 Pearl St., Brooklyn, N. Y.	Feb. 21, 1894
BARTH-BARTOSHEVITCH, A.	Mechanical and Electrical Engineer, [Address unknown.]	May 16, 1893
BARTLETT, EDWARD E.	Member Firm Bartlett & Co., 23 Rose St., New York City.	June 6, 1893
BARTON, ENOS M.	President Western Electric Co., 227 South Clinton St., Chicago, Ill.	July 12, 1887
BATES, FREDERICK C.	Electrical Engineer, Union Elektricitäts Gesellschaft, Berlin, Germany.	Jan. 20, 1891
BAUER, W. F.	Electrician, Reisterstown, Md.	April 15, 1890
BEAMES, CLARE F.	General Electric Co., Monadnock Block, Chicago, Ill.	May 21, 1895
BEATTIE, JOHN, JR.	Manager and Superintendent, The Beattie Battery, Zinc and Electric Co., Fall River, Mass.	Sept. 6, 1887
BEDELL, DR. FREDERICK,	Assistant Professor in Physics, Cornell University, Ithaca, N. Y.	April 21, 1891
BENNETT, EDWIN H., JR.	Electrician and Engineer, Diehl & Co., Elizabethport, N. J., and 17 E. 33d St., Bayonne, N. J.	June 20, 1894
BENNETT, JOHN C.	Electrician General Electric Co., Box 3067, 44 Broad St., New York City.	Mar. 18, 1890
BENTLEY, MERTON H.	Chicago Telephone Co.; residence, 221 Scoville Ave., Oak Park, Ill.	Oct. 18, 1893

Name.	Address.	Date of Election.
BERG, ERNST JULIUS	Engineer, General Electric Co.; residence, 53 Washington Ave., Schenectady, N. Y.	Sept. 19, 1894
BERG, ESKIL	Electrical Engineer, Gen'l Electric Co., Schenectady, N. Y.	Nov. 20, 1895
BERGHOLTZ, HERMAN	Secretary and Treasurer, Ithaca Street Railway Co., Ithaca, N. Y.	April 2, 1889
BERLINER, EMILE	Inventor, Columbia Road, between Fourteenth and Fifteenth Sts., Washington, D. C.	April 15, 1884
BERRESFORD, ARTHUR W., *B. S., M. E.*	Electrician, Brooklyn City R. R. Co., 197 Van Buren St., Brooklyn, N. Y.	May 15, 1894
BEST, A. T.	Electrical Engineer, St. Augustine, Florida.	April 19, 1894
BETHELL, U. N.	Acting General Manager, The Metropolitan Telephone and Telegraph Co., 18 Cortlandt St., N. Y. City.	Jan. 17, 1894
BIJUR, JOSEPH, *A. B., E. E.* [Life Member.]	Student in Electrical Engineering, Columbia College, residence, 172 West 75th St., New York City.	May 15, 1894
BLACK, CHAS. N.	Brush Electric Co., Belden St., Cleveland, O.	April 19, 1890
BLAKE, HENRY W.	Editor, *Street Railway Journal*, 26 Cortlandt St., New York City.	Nov. 13, 1888
BLAKE, THEODORE W.	American Telephone and Telegraph Co., 18 Cortlandt Street, New York, N. Y.	Sept. 20, 1893
BLANCHARD, CHARLES M.	Winterburn, Pa.	Sept. 19, 1894
BLAXTER, GEO. H.	Vice-President and General Manager, Allegheny County Light Co., Westinghouse Building, Pittsburg, Pa.	Sept 25, 1895
BLISS, DONALD M.	Electrician, Holtzer-Cabot Electric Co., 1 Davis Court, Washington St., Brookline, Mass.	Feb. 7, 1890
BLISS, GEORGE S.	Electrical Engineer, Central District and Printing Telegraph Co., Telephone Bldg., Pittsburg, Pa.	June 20, 1894
BLISS, WM. J. A.	820 Connecticut Ave., Washington, D. C.	Jan. 20, 1891
BLISS, WILLIAM L., *B. S., M. M. E.*	Electrical Engineer, Consolidated Gas Co., 4 Irving Place, New York City; residence, 24 Irving Place, Brooklyn, N. Y.	Mar. 21, 1894
BLIZARD, CHARLES	Sales Agent, Electric Storage Battery Co., 66 Broadway; residence, Passaic, N. J.	Nov. 21, 1894
BLOOD, W. HENRY JR.	The Franklin Electric Co., 535 Delaware St., Kansas City, Mo.	April 2, 1889
BOARDMAN, HARRY B.	Wisconsin Telephone Co., 1530 Grand Ave., Milwaukee, Wis.	Sept. 20, 1893

Name.	Address.	Date of Election.
BOGART, A. LIVINGSTON	Electrical and Patent Expert, 22 Union Square, New York City.	July 10, 1888
BOGGS, LEMUEL STEARNS	Lafayette, Ind.	Sept. 20, 1893
BOGUE, CHARLES J.	Manufacturer and Dealer in Electrical Supplies, 206 Centre St., N.Y. City.	Dec. 3, 1889
BOHM, LUDWIG K., *Ph.D.*,	Consulting Electrical and Chemical Expert, 117 Nassau St., N. Y. City.	Nov. 15, 1892
BOILEAU, WILLIAM E.	Superintendent and Electrician, Brush Electric Light & Power Co., Columbus, Ga.	Sept. 19, 1894
BOTTOMLEY, HARRY	Electrical Engineer, Supt., Marlboro Electric Co., Marlboro, Mass.	April 2, 1889
BOUGHAN, EDWARD L.	Supply Agent, American Telephone and Telegraph Co., 153 Cedar St., New York City.	Dec. 21, 1892
BOYER, ELMER E.	Electrical Engineer, The General Electric Co., Lynn, Mass.	Sept. 25, 1895
BOYLES, THOMAS D.	Electrical Engineer, General Electric Co.; residence, 58 Washington Ave., Schenectady, N. Y.	Mar. 20, 1895
BRACKETT, PROF. CYRUS F.	Princeton, N. J.	April 15, 1889
BRADDELL, ALFRED E.	Electrical Inspector, Underwriters' Association, Middle Department, 316 Walnut St., Philadelphia, Pa.	Sept. 1, 1896
BRADY, E. D. A.	Consulting and Constructing Engineer, Lock P. O. Box 132, Waterbury, Conn.	Sept. 19, 1894
BRADY, FRANK W., *M. E.*	Professor of Engineering and Physics, New Mexico, College of Agriculture and Mechanic Arts, Mesilla Park, N. M.	June 20, 1894
BRADY, PAUL T.	Manager, Central N. Y. Agency, Westinghouse Electric and Mfg. Co., Syracuse, N. Y.	July 12, 1887
BRAGG, CHARLES A.	Manager Phila. Agency, Westinghouse Electric and Mfg. Co., 302 Girard Building, Philadelphia, Pa.	Sept. 20, 1893
BREITHAUPT, E. CARL	Electrical Engineer, Berlin, Ont.	June 6, 1893
BRIXEY, W. R.	Proprietor and Manufacturer, Day's Kerite Wire and Cables, 203 Broadway, New York City.	Sept. 20, 1893
BROICH, JOSEPH	Superintendent and Electrician, with F. Pearce, New York City; residence, 448 8th Ave., Brooklyn, N. Y.	Jan. 17, 1894
BROPHY, WILLIAM	17 Egleston St., Jamaica Plain, Mass.	Mar. 5, 1889
BROWN, CHAS. L.	Student at Cornell University.; residence. 6422 Drexel Ave., Chicago, Ill.	Nov. 20, 1895
BRYANT, WALDO C.	Manager and Treasurer, The Bryant Electric Co., Bridgeport, Conn.	May 16, 1893
BUBERT, J. F.	Supervising and Contracting Electrical Engineer, 402 Exchange Bldg., (Telephone 1379) Boston, Mass.	June 7, 1892

Name.	Address.	Date of Election.
BUCK, HAROLD W.	12 N. Church St., Schenectady, N. Y.	Jan. 16, 1895
BUCKINGHAM, CHAS. L.	Patent Attorney, Western Union Telegraph Co., 195 Broadway, P. O. Box 856, New York City.	April 15, 1884
BUNCE, THEODORE D.	The Storage Battery Supply Co., 239 E. 27th St., New York City.	May 20, 1890
BURKE, JAMES	Firm of Herrick & Burke, 203 Broadway, New York City.	May 16, 1893
BURNETT, DOUGLASS, *B.S.*	Edison Illuminating Co., Inspection Dept., 55 Duane St., New York City; residence, 42 Livingston St., Brooklyn, N. Y.	Feb. 21, 1893
BURT, BYRON T.	Manager and Secy. and Treas. Charleston Light and Power Co., Charleston, S. C.	Sept. 25, 1895
BURTON, GEO. D.	Electrician and President, Electrical Forging Co., 194 Washington St., Boston, Mass.	April 21, 1891
BURTON, PAUL G.	Constructing Electrician, Western Electric Co.; residence, 45 W. 127 St., New York City.	Nov. 20, 1895
BURTON, WILLIAM C.	With White-Crosby Co., Equitable Bldg. Baltimore, Md.	Sept. 20, 1893
BUTLER, WILLIAM C.	President, The Puget Sound Reduction Co., Everett, Washington.	Mar. 21, 1893
BUYS, ALBERT	Electrical Engineer, Rutherford, N. J.	Feb. 7, 1890
CABOT, FRANCIS ELLIOTT	Supt. of Inspection and Electrician, Boston Board of Fire Underwriters, 55 Kilby Street; residence, East Milton, Mass.	April 17, 1895
CABOT, JOHN ALFRED	City Electrician, 123 W. 8th St., Cincinnati, O.	May 16, 1893
CALDWELL, EDWARD	*Street Railway Journal*, Havemeyer Bldg., New York City.	Jan. 20, 1891
CALDWELL, FRANCIS C.	Assistant Professor of Electrical Engineering, Ohio State University, Columbus, O.	June 20, 1894
CANFIELD, MILTON C.	Electrical Engineer, 18 Clinton St., Cleveland, O.	Feb. 21, 1893
CANFIELD, MYRON E.	Western Electric Co.; residence, 404 W. 44th St. New York City.	May 21, 1895
CAPUCCIO, MARIO	Raimondo & Capuccio, Consulting Engineers and Patent Agents, Piazza Statuto 15, Turin, Italy.	Dec. 20, 1893
CARHART, HENRY S.	Prof. of Physics, University of Michigan, Ann Arbor, Mich.	Sept. 25, 1895
CARICHOFF, E. R.	Electrical Engineer, Sprague Electric Elevator Co., Bloomfield, N. J.	Mar. 21, 1894
CARSON, DAVID I.	Secy. and Gen. Supt., The Southern Bell Telephone and Telegraph Co., 26 Cortlandt St., New York City.	Dec. 21, 1892

Name.	Address.	Date of Election.
CARTWRIGHT, FRED'K G.	Electrical Engineer and Agent, Fort Wayne Electric Co., 41 and 43 Stevenson St., San Francisco, Cal.	Sept. 22, 1891
CARTY, J. J.	(*Manager.*) Engineer, Metropolitan Telephone and Telegraph Co., 18 Cortlandt St., New York City.	April 15, 1890
CASE, WILLARD E.	196 Genesee St., Auburn, N. Y.	Feb. 7, 1888
CASPER, LOUIS	Electricial Engineer and Contractor, 307 New Ridge Bldg., Kansas City, Mo.	April 21, 1891
CHADBOURNE, HENRY R., JR.	Electrical Engineer, Mount Auburn, Mass.	May 15, 1894
CHAMBERLAIN, F. H.	Electrician, Metropolitan R. R. Co., 2411 P St., N. W. Washington, D. C.	June 17, 1890
CHASE, HARVEY STUART	Mechanical and Electrical Engineer, 39 Cortlandt St., New York City.	Sept. 19, 1894
CHENEY, FREDERICK A.	Maple Avenue, Elmira, N. Y.	Oct. 1, 1889
CHERMONT, ANTONIO LEITE	Engineer, Firm of Chermont, Silva and Miranda, Box 252, Para, U. S. Brazil.	Mar. 18, 1890
CHESNEY, C. C.	Electrician, Stanley Laboratory, Pittsfield, Mass.	June 20, 1894
CHILDS, SUMNER W.	Columbus Central Railway Co., Columbus, O.	May 15, 1894
CHILDS, WALTER H.	Brattleboro, Vt.	Sept. 6, 1887
CHINNOCK, C. E.	137 Sixth Ave., Brooklyn, N. Y.	April 15, 1884
CHUBBUCK, H. EUGENE	Electrical Engineer, Pueblo, Col.	Dec. 4, 1888
CLAFLIN, ADAMS D.	President, Perkins Lamp Co., and of Claflin & Kimball, (Inc.), Electrical Contractors, Room 53, 110 Boylston St., Boston; residence, Newton Centre, Mass.	June 7, 1892
CLARK, LEROY, JR.	Electrician, Safety Insulated Wire and Cable Co., 229 West 28th St., residence, 350 West 30th St., New York City.	May 15, 1894
CLEMENT, LEWIS M.	1013 Central Ave., Oakland, Cal.	April 21, 1891
CLEVELAND, WM. B.	Cleveland, O.	April 15, 1884
CLOUGH, ALBERT L.	Box 114, Manchester, N. H.	Feb. 21, 1894
COFFIN, CHAS. A.	General Electric Co., 620 Atlantic Ave., Boston, Mass.	Dec. 6, 1887
COGSWELL, A. R.	Electrician and Superintendent, Halifax Illuminating and Motor Co., Ltd., 34 Bishop St., Halifax, N. S.	April 21, 1891
COHO, HERBERT B.	H. B. Coho & Co., Electrical Engineers, 203 Broadway, New York City.	Mar. 21, 1894
COLES, EDMUND P.	Special Tester, General Electric Co., Schenectady, N. Y.; residence 240 Union St.	Oct. 23, 1895

Name.	Address.	Date of Election.
COLGATE, GEO. L.	Electrical Engineer, 136 Liberty St., New York City.	June 17, 1890
COLLES, GEORGE W. JR.	Constructing Engineer, The Viscol Co., 118 Charles St., Boston, Mass.	Oct. 23, 1895
COLLEY, BENJAMIN W.	First Ass't. Superintendent, The Commercial Cable Co., Hazel Hill, N. S.	Oct. 21, 1890
COLVILLE, FRANK C.	Electrician and Inventor, 1503 Seventh Ave., Oakland, Cal.	May 19, 1891
COMPTON, ALFRED G.	Professor of Applied Mathematics, College of the City of New York, 17 Lexington Ave., New York City.	Nov. 1, 1887
COOLIDGE, CHARLES A.	Electrical Engineer, Superintendent, Northern Improvement Co., 591 Hood St., Portland, Ore.	April 19, 1892
COREY, FRED BRAINARD	Consulting Engineer, Room 33, 150 Devonshire St., Boston, Mass.	Dec. 20, 1893
CORNELL, JOHN B.	Supt. of Construction, with Chas. L. Cornell, Hamilton, O.	Sept. 25, 1895
CORSON, WILLIAM R. C.	Electrical Engineer, The Eddy Electric Mfg. Co., Windsor, Conn.	Jan. 17, 1893
CORY, CLARENCE L.	Professor of Electrical Engineering, University of California, Berkeley, Cal.	April 19, 1892
COSTER, MAURICE	Engineer, Westinghouse Elec. and Mfg. Co., N. Y. Life Bldg., Chicago, Ill.	Sept. 25, 1895
COX, EDMUND V.	Student in Electrical Engineering, Columbia College; residence, 50 East 31st St., New York City.	Jan. 16, 1895
CRANDALL, CHESTER D.	Assistant Treasurer, Western Electric Co., 227 South Clinton St.; residence, 4438 Ellis Ave. Chicago, Ill.	Sept. 27, 1892
CRANE, W. F. D.	Manager Electrical Department H. W. Johns Manufacturing Co., 87 Maiden Lane, New York City; residence, 24 Halstead Pl., East Orange, N. J.	Feb. 7, 1888
CRAWFORD, DAVID FRANCIS	Ass't to Supt. Motive Power, Penn'a Co., Fort Wayne, Ind.	Sept. 25, 1895
CREAGHEAD, THOMAS J.	President and General Manager, Creaghead Engineering Co., 296 Plum St., Cincinnati, O.	Sept. 20, 1893
CREHORE, ALBERT C., *Ph.D.*	Assistant Professor of Physics, Dartmouth College, Hanover, N. H.	Dec. 21, 1892
CREWS, J. W.	Manager, Southern Bell Telephone and Telegraph Co., Telephone Exchange, Norfolk, Va.	Sept. 19, 1894
CRIGGAL, JOHN E.	Electrician, 138 Bloomfield Ave., Newark, N. J.	June 20, 1894
CROSBY, OSCAR T.	White-Crosby Co., 29 Broadway, New York City.	Mar. 18, 1890

Name.	Address.	Date of Election.
CROXTON, A. L.	Electrical Engineer, Standard Electric Co., 7118 Drexel Ave., Chicago, Ill.	June 20, 1894
CUMNER, ARTHUR B.	Senior Member, firm of Cumner, Craig & Co., 69 Broad St., Boston, Mass.	Feb. 27, 1895
CUNTZ, JOHANNES H.	Assistant to President Henry Morton, Stevens Institute of Technology, 325 Hudson St., Hoboken, N. J.	Mar. 5, 1889
CURTIS, CHAS. G.	President, Curtis Electric Mfg. Co., Box 412, New York City,	April 15, 1884
CUSHING, F. W.	Electrical Engineer, 1106 The Rookery, Chicago, Ill.	Nov. 24, 1891
CUSHING, HARRY COOKE, JR.	Electrical Inspector, Boston Board of Fire Underwriters, 55 Kilby St.; residence, 259 Beacon St., Boston, Mass.	Sept. 19, 1894
DACUNHA, MANOEL IGNACIO	Manager of the Electrical Section, Emprera Industrial Gram-Para, Para, U. S. of Brazil.	May 16, 1893
DAME, FRANK L.	General Sup't, Tacoma Railway and Motor Co., Tacoma, Wash.	June 26, 1891
DANA, R. K.	Agent, Washburn and Moen Mfg. Co., 16 Cliff St., New York City.	April 15, 1884
DANIELSON, ERNST	Consulting Electrician, 16 Scheele Gatan, Stockholm, Sweden.	June 27, 1895
DAVENPORT, C. G.	Expert and Agent, General Electric Co., 44 Broad St., New York City.	Nov. 21, 1894
DAVENPORT, GEORGE W.	61 Ames Bldg., Boston, Mass.	June 4, 1889
DAVIDSON, EDW. C.	Patent Lawyer, Room 179 Times Bldg., New York City.	Feb. 7, 1890
DAVIS, DELAMORE L.	Superintendent, Salem Electric Light and Power Co., 299 Lincoln Ave., Salem, O.	April 2, 1889
DAVIS, JOSEPH P.	Engineer, American Bell Telephone Co., 113 W. 38th St., New York City.	April 15, 1884
DAVIS, W. J., JR.	Electrical Engineer, General Electric Co., Schenectady, N. Y.	Mar. 20, 1895
DAWSON, PHILIP	Associate and Chief Engineer with R. W. Blackwell, 39 Victoria St., Westminster, London, Eng.	Sept. 25, 1895
DEGEN, LEWIS	Constructing Engineer, Gen'l Electric Co., Rio de Janeiro, Brazil.	Sept. 25, 1895
DEKHOTINSKY, CAPT. ACHILLES,	Late Chief Electrician and Torpedo Officer, Imperial Russian Navy, Marlborough, Mass.	Oct. 27, 1891
DELANCEY, DARRAGH	Manager of Kodak Park Works, Eastman Kodak Co., Rochester, N. Y.	Sept. 19, 1894
DENISON, SYLVESTER P.	143 Centre St., New York City; residence, Belleville, N. J.	Jan. 16, 1895
DENTON, JAMES E.	Professor of Experimental Mechanics, Stevens Institute of Technology, Hoboken, N. J.	July 12, 1887

Name.	Address.	Date of Election.
DESMOND, JERE. A.	Electrical Engineer, Kingston, N. Y.	Jan. 19, 1892
DEWAR, JOHN THOMAS	Electrical Expert, Western Electric Co.; residence, 33 Rue Bouewijns, Antwerp, Belgium.	May 21, 1895
DEY, HARRY E.	Pres't and Gen'l Mgr. Dey-Griswold Co., 108 Fulton St., New York City, residence, 342 Tenth St., Brooklyn, N. Y.	Dec. 19, 1894
DICKERSON, E. N.	Attorney-at-Law, 64 E. 34th St., New York City.	April 15, 1884
DOBBIE, ROBERT S.	Electrical Engineer, 43 Wellington Park, Clifton, Bristol, Eng.	Feb. 5, 1889
DOMMERQUE, FRANZ J.	Chief Draughtsman, Chicago Telephone Co.; residence, 496 N. Robey St., Chicago, Ill.	Oct. 17, 1894
DOOLITTLE, CLARENCE E.	Manager and Electrician, Roaring Fork Electric Light and Power Co., Aspen, Colo.	May 15, 1894
DOOLITTLE, THOMAS B.	Engineering Department, American Bell Telephone Co., 125 Milk St., Boston, Mass.	May 16, 1893
DOREMUS, CHARLES A.	*M.D. Ph.D.* 59 W. 51st St., New York City.	July 7, 1884
DORR, FRANK H.	Electrical Engineer, General Electric Co., Monadnock Building, Chicago, Ill.	May 15, 1894
DRESSLER, CHARLES E.	17 Lexington Ave., New York City.	Dec 16, 1890
DRYSDALE, WILLIAM A.	Consulting Electrical Engineer, Hale Building, Philadelphia, Pa.	Sept. 19, 1894
DU BOIS, JULIAN	Chief Electrician, Mohawk Division N. Y. C. & H. R. R. R. Albany, N. Y.	Nov. 20, 1895
DUNCAN, JOHN D. E.	81 Maplewood Ave., Pittsfield, Mass.	Mar. 20, 1895
DUNCAN, THOMAS	Electrician, Laboratory Fort Wayne Electric Corporation, 407 Broadway, Fort Wayne, Ind.	Oct. 17, 1894
DUNLAP, WILL KNOX	Electrical Engineer, Westinghouse Elec. and Mfg. Co., Pittsburg, Pa.	Sept. 25, 1895
DUNN, KINGSLEY G.	Electrician. 232 Montgomery St., San Francisco, Cal.	Oct. 17, 1894
DURANT, EDWARD	Electrician, Gas Engine Plants for Electric Light and Heat, 39 Cortlandt St.; residence, 115 East 26th St., New York City.	Nov. 15, 1892
DURANT, GEO. F.	Vice-Pres't Bell Telephone Co., of Mo., 511 No. 4th St., St. Louis, Mo.	April 15, 1884
DYER, FRANCIS MARON	Associate Engineer with Chas. L. Eidlitz, 10 West 23d St; residence, 355 Lenox Ave., New York City.	Sept. 19, 1894
EDDY, H. C.	Electrical Engineer and Contractor, Lees Building, Chicago, Ill.	June 20, 1894

Name.	Address.	Date of Election.
EDEN, MORTON EDWARD	Electrical Inspector, Western District the Underwriters' Association of the Middle Department, Philadelphia, Pa.; residence, 83 Fourth Ave., Pittsburg, Pa.	Sept. 19, 1894
EDWARDS, JAMES P.	Electrical Engineer, 1569 Walton Way, Augusta, Ga.	April 19, 1892
EGLIN, WM. C. L.	Chief of Electrical Department, Edison Electric Light Co., 909 Walnut St.; residence, 4230 Chester Ave., Philadelphia, Pa.	Sept. 19, 1894
EIDLITZ, CHAS. L.	10 West 23d St.; residence, 1125 Madison Ave., New York City.	Sept. 19, 1894
EKSTROM, AXEL	Electrical Engineer, General Electric Co.; residence, 92 Hamilton Ave., Lynn, Mass.	June 17, 1890
ELEY, HARRIS H.	Electrical Workshop Supt. W. C. & S. W. Telephone Co., 88 Colston St., Bristol, Eng.	Jan. 7, 1890
ELLICOTT, EDWARD B.	Superintendent of Construction, Western Electric Co., 4438 Ellis Ave., Chicago, Ill.	Sept. 19, 1894
ELMER, WILLIAM, JR.	Electrical Engineer, Trenton Iron Co., Trenton, N. J.	Mar. 18, 1890
ELY, WM. GROSVENOR, JR.	72 Washington Ave., Schenectady, N. Y.	Mar. 21, 1893
EMMET, HERMAN L. R.	Publisher and Printer, 36 Cortlandt St., New York City.	April 15, 1884
ENTZ, JUSTUS BULKLEY	Electrical Engineer, Electric Storage Battery Co., 19th St., and Allegheny Ave., Philadelphia, Pa.	Jan. 7, 1890
ERICKSON, F. WM.	Edison Electric Illuminating Co., 3 Head Place, Boston, Mass.	Sep. 19, 1894
ESSICK, SAMUEL V.	Electrician, Consolidated Telegraph and News Co., 53 Park Place, New York; residence, Yonkers, N. Y.	May 19, 1891
ESTY, WILLIAM	Assistant Professor of Electrical Engineering, State University, Urbana, Ill.	Mar. 20, 1895
ETHERIDGE, LOCKE	Chicago Telephone Co.; residence, 4714 Kenwood Ave., Chicago, Ill.	Oct. 17, 1894
ETHERIDGE, E. L.	Care of J. P. Hall, 143 Liberty St., New York City.	Dec. 20, 1893
EYRE, M. K.	Assistant to Manager of Lamp Sales, General Electric Co., Harrison, N. J.	Oct. 17, 1894
FARNSWORTH, ARTHUR J.	Chief Engineer, Larchmont Electric Co., Mamaroneck, N. Y.	Jan. 16, 1895
FAY, THOMAS J,	"C. & C." Electric Co., 143 Liberty St. New York City.	June 26, 1891
FIELDING, FRANK E. [Life Member.]	Chemist and Assayer, Virginia City, Nev.	Sept. 6, 1887

Name.	Address.	Date of Election.
FISCHER, GUSTAVE J.	Engineer for Tramway Construction, Public Works Department, Sydney, N. S. W.	Jan. 20, 1891
FISH, WALTER CLARK	Manager Lynn Works, General Electric Co., Lynn, Mass.	June 26, 1891
FISHER, HENRY W.	Electrician and Director of Elec. and Chem. Laboratories; The Standard Underground Cable Co., Pittsburg, Pa.	Jan. 16, 1895
FISKE, HENRY G.	Electrician, 45 E. 22d St., New York City.	Nov. 12, 1889
FISKE, J. P. B.	Railway Engineering Dep't, General Electric Co., Schenectady, N. Y.	June 17, 1890
FLAGG, STANLEY G., JR.	Stanley G. Flagg & Co., 19th St., and Penna. Ave., Philadelphia, Pa.	April 18, 1893
FLANAGAN, THOMAS FRANCIS	Supt. and Electrician, Portsmouth Gas Light Co., Portsmouth, N. H	Jan. 17, 1894
FLATHER, JOHN J.	Professor of Mechanical Engineering, Purdue University, Lafayette, Ind.	April 19, 1892
FLEGEL, GEO. C.	East Chicago, Ind.	Sept. 20, 1893
FLEMING, RICHARD	Electrician, Navy Yard, N. Y.; residence, Jamaica, N. Y.	Oct. 18, 1893
FLESCH, CHARLES	Electrical Engineer, Allgemeine Elektricitats-Gesellschaft, 22 Schiffbauerdamm, Berlin, N. W. Germany.	Sept. 27, 1892
FLINT, BERTRAM P.	Electrical and Mechanical Engineer, Supt. Washington, Alexandria and Mt. Vernon Electric Railway Co., Washington, D. C.	Jan. 17, 1894
FLOOD, J. F.	Sup't Steubenville Traction Co., Steubenville, O.	Mar. 18, 1890
FLOY, HENRY	Engineering Dep't Westinghouse Electric and Mfg. Co., Pittsburg; residence, Edgewood Park, Pa.	May 17, 1892
FOOTE, ALLEN R.	Export Journal, New York City.	April 21, 1891
FOOTE, CHARLES W.	Consulting Electrical Engineer, Pomona, Cal.	Sept. 22, 1891
FOOTE, THOS. H.	Electrical Engineer, C. & C. Electric Co., Garwood, near Westfield, N. J.	April 21, 1891
FORBES, FRANCIS	Lawyer, 32 Nassau St., New York City.	Sept. 16, 1890
FORBES, GEORGE	Electrical Engineer, 34 Great George St., London, Eng.	Feb. 21, 1894
FORD, WM. S.	Assistant to Chief Engineer, The American Bell Telephone Co., Room 73, 125 Milk St., Boston, Mass.	June 7, 1892
FORTENBAUGH, S. B.	Asst. Prof. of Electrical Engineering, University of Wisconsin, Madison, Wis.	April 17, 1895
FRANCISCO, M. J.	President and General Manager, Rutland Electric Light Co., Rutland, Vt.	June 17, 1890

Name.	Address.	Date of Election.
FRANTZEN, ARTHUR	Frantzen & Bennett, Electrical Contractors, 353 Dearborn St., Chicago, Ill.	Feb. 21, 1894
FRENCH, PROF. THOMAS, JR. *Ph.D.*	Avondale, Cincinnati, O.	Sept. 20, 1893
FREY, CHARLES P.	Electrician, The E. S. Greeley & Co., 5 and 7 Dey St., New York City.	June 6, 1893
FRIDENBERG, HENRY LESLIE, *M. E.*	Stanley Mfg. Co., (Meter Dept.,) Pittsfield, Mass.	Jan. 16, 1895
FRIEDLAENDER, EUGENE	Electrician, Carnegie Steel Company, Duquesne, Pa.	Nov. 20, 1895
FROST, FRANCIS R.	Westinghouse Electric and Mfg. Co., 427 South Ave., Wilkinsburg, Pa.	Dec. 20, 1893
FROST, JOSEPH W.	Secretary, National Automatic Fire Alarm, 335 Broadway, New York City.	Mar. 20, 1895
FULLER, FRANK G.	Meriden, Ct.	Oct. 19, 1894
FULLER, LEVI K.	Vice-President, Estey Organ Co., Brattleboro, Vt.	Mar. 5, 1889
GALLAHER, EDWARD B.	Electrical Engineer, 253 Broadway, room 910; residence, 1190 Madison, Ave., New York City.	Jan. 19, 1895
GALLETLY, J. FRED.	Electrician, Swift & Co., Chicago, Ill.	Mar. 21, 1894
GARDANIER, GEORGE W.	Electrician, Western Union Telegraph Co., 195 Broadway, New York City.	April 18, 1893
GARRELS, W. L.	4531 West Pine Boulevard, St. Louis, Mo.	Mar. 20, 1895
GERRY, EDWARD M.	Weston Electrical Instrument Co., 114 William St.; residence, 181 Washington St., Newark, N. J.	Feb. 21, 1894
GERRY, JAMES H.	Superintendent, The Self-Winding Clock Co., 163 Grand Ave., Brooklyn, N. Y.	April 18, 1894
GERRY, M. H., JR.	Supt. of Motive Power, The Metropolitan West Side Elevated Railroad Co., 146 Throop St., Chicago, Ill.	April 18, 1893
GERSON, LOUIS JAY	President and Electrical Engineer, The Gerson Electrical Mfg. Co., 804 Walnut St.; residence, Lansdowne, Pa.	Sept. 19, 1894
GHERARDI, BANCROFT, JR.,	Assistant in the Engineering Dept. Metropolitan Tel. & Tel. Co.; residence, 30 East 33d St., N. Y. City.	June 27, 1895
GHARKY, WILLIAM DAVID	Sup't Underground Cable Construction and Maintenance, Philadelphia Traction Co.; residence, Windsor Hotel, Philadelphia, Pa.	May 21, 1895
GILES, WALTER A.	Goubert Mfg. Co., 29 Cortlandt St., New York City.	Nov. 1, 1887
GILLILAND, E. T.	Pelham Manor, N. Y.	April 15, 1884
GILMORE, LUCIEN H.	Prof. of Physics and Electrical Engineering, Throop Polytechnic Institute, Pasadena, Cal.	Mar. 20, 1895

Name.	Address.	Date of Election.
GLADING, FRANK W., *M. E., M. S.*	Lecturer on Electricity, 2005 E. York St., Philadelphia, Pa.	May 15, 1894
GLADSTONE, JAMES WM.	Manager, Edison Mfg. Co., 110 East 23d St.; residence, West Orange, N. J.	April 18, 1894
GOLDMARK, CHAS. J.	Electrical Engineer, 49 Liberty St., and 473 Park Ave., New York City.	June 5, 1888
GOLDSBOROUGH, WINDER E., *M.E.*,	Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind.	Mar. 21, 1893
GORTON, CHARLES	Civil Engineer, Belmont, N. Y.	Nov. 12, 1889
GORDON, REGINALD	Tutor in Physics, Columbia College, residence, 339 Lexington Ave., New York City.	Feb. 24, 1891
GOSSLER, PHILIP G.	Electrical Engineer, Royal Electric Co. 94 Queen St., Montreal, P. Q.	June 20, 1894
GOTT, CLARENCE P.	Chief Engineer and Electrician Grand Central Palace; residence, 83 Washington Place, New York City.	Nov. 20, 1895
GRAHAM, GEORGE WALLACE	741 Marcy Ave., Brooklyn, N. Y.	Dec. 19, 1894
GRAY, W. N.	Electrical Engineer, 200 Neave Building, Cincinnati, O.	Oct. 1, 1889
GRIFFIN, CAPT. EUGENE	First Vice-President, General Electric Co., Schenectady, N. Y.; residence, 323 State St, Albany, N. Y.	Feb. 7, 1890
GRIST, JAMES E.	Mechanical Engineer, Pennsylvania Iron Works Co., 50th and Lancaster Ave.; residence, 918 North 44th St., Philadelphia, Pa.	Mar. 20, 1895
GROSS, S. ROSS	Electrician, Tennessee Coal, Iron and R.R. Co., Ensley, Ala.	May 17, 1892
GROWER, GEORGE G.	Electrician and Chemist, Ansonia Brass and Copper Co., Ansonia, Conn.	Mar. 18, 1890
GUY, GEORGE HELI	Secretary, The New York Electrical Society, 534 Temple Court, New York City.	May 16, 1893
HADAWAY, W. S., Jr.	Electrician, Central Electric Heating Co., 26 Cortlandt St., New York City.	Nov. 21, 1894
HADLEY, ARTHUR L.	Assistant Electrician to Chief Electrician and Gen'l Supt., Fort Wayne Electric Corporation, 149 Griffith St., Fort Wayne, Ind.	Oct. 17, 1894
HADLEY, WARREN, B.	30 Cortlandt St., New York City.	June 26, 1891
HAKONSON, CARL HAROLD	Ass't Engineer, Gen'l Electric Co., P. O. Box 254, Schenectady, N. Y.	Sept. 25, 1895
HALL, EDWARD J.	Vice-President and General Manager, American Telephone and Telegraph Co., 18 Cortlandt St, New York City.	April 18, 1893
HALL, EDWIN H.	Assistant Professor of Physics, Harvard College, Gorham St., Cambridge, Mass.	Sept. 3, 1889

Name.	Address.	Date of Election.
HALL, WILLIAM P.	President, The Hall Signal Co., Vice-President The Johnson Railroad Signal Co., 80 Broadway, New York City.	Sept. 16, 1890
HALSEY, WILLIAM B.	Electrician and Horologist, 246 Elton St., Brooklyn, N. Y.	Mar. 18, 1890
HAMMATT, CLARENCE S.	Supt., Jacksonville Electric Light Co., Jacksonville, Fla.	Sept. 20, 1893
HANCOCK, L. M.	P. O. Box 151. Nevada City, Cal.	May 19, 1891
HARDING, H. McL.	253 Broadway, New York City.	May 24, 1887
HARRINGTON, WALTER E.	Electric Railway Engineer, 307 Market St., Camden, N. J.	Mar. 17, 1891
HARRIS, GEORGE H.	Electrical Engineer, Birmingham Railway and Electric Co., Birmingham, Ala.	June 20, 1894
HARRIS, W. C., JR.	Electrician, Harris & Williamson, Birmingham, Ala.	April 17, 1895
HARRISON, HAROLD	New York Representative, Slater Engine Co., Montclair, N. J.	Feb. 21, 1894
HARRISON, RUSSELL B.	Pres. and Electrical Engineer, Terre Haute Electrical Railway Co., Terre Haute, Ind.	Sept. 25, 1895
HART, FRANCIS R.	President and General Manager, Cartagena-Magdalena Railway Co., care of Old Colony Trust Co., 1 Court St., Boston, Mass.	April 21, 1891
HARTMAN, HERBERT T.	Works Engineer, Peterborough Factory, Canadian General Electric Co., Peterborough, Ont.	Mar. 21, 1893
HARVEY, ROBERT R. [Life Member.]	10 So. Franklin St., Wilkes-Barre, Pa.	Sept. 25, 1895
HATZEL, J. C.	Electrical Engineer and Contractor, 114 Fifth Ave., New York City.	Sept. 3, 1889
HAVILAND, FOSTER L.	Haviland & Knight, General Repair Works, 955 Main St., Riverside, Cal.	May 15, 1894
HEATH, HARRY E.	Assistant Electrical Engineer, Eddy Electric Mfg. Co., Box 189, Windsor, Conn.	Mar. 21. 1893
HEALY, LOUIS W.	Mechanical Engineer's Office, Altoona, Pa.	June 26, 1891
HEDENBERG, WM. L.	Firm of Hedenberg & Kinsey, Consulting and Constructing Engineers, 108 Fulton St.; residence, 83 Clinton Place, New York City.	Nov. 21, 1894
HENDERSON, HENRY BANKS	Graduate Student Cornell University, 686 Willoughby Ave., Brooklyn, N. Y.	May 21, 1895
HESSENBRUCH, GEORGE S.	Student at the College at Berlin, Berliner Str. 75, Charlottenburg, Germany.	Sept. 25, 1895
HEWITT, CHARLES E.	Electrician, Hyer-Sheehan Electric Motor Co., 100 Johnson St., Newburgh, N. Y.	Sept. 25, 1895

Name.	Address.	Date of Election.
HEWITT, WILLIAM R.	Superintendent, Fire Alarm and Police Telegraph, 9 Brenham Place, San Francisco, Cal.	May 15, 1894
HEWLETT, EDWARD M.	Electrical Engineer, Railway Dept. General Electric Co., Schenectady, N. Y.	May 19, 1891
HILL, GEORGE, *C.E.*	Consulting Engineer, 44 Broadway, New York City.	April 19, 1892
HISS, WM. J., JR.,	Metropolitan Telephone and Telegraph Co., 18 Cortlandt St., New York, residence, 44 Munn Ave., East Orange, N. J.	Mar. 20, 1895
HOBART, HENRY M.	Engineer, General Electric Co., Schenectady, N. Y.; residence, 242 Massachusets Ave., Boston, Mass.	April 18, 1894
HOCHHAUSEN, WILLIAM	Electrician, 74 Hanson Pl., Brooklyn, N. Y.	April 15, 1884
HOLBERTON, GEORGE C.	Electrical Engineer, General Electric Co., 15 First St., San Francisco, Cal.	May 15, 1894
HOLCOMB, EUGENE R.	[Address unknown.]	June 17, 1890
HOLLERITH, HERMAN	Hollerith Electric Tabulating System, 1054 31st St., Washington, D. C.	Sept. 19, 1894
HOLT, MARMADUKE BURRELL,	Mining and Electrical Engineer, Silverton, Col.	April 15, 1890
HOOD, RALPH O.	Electrical Engineer, Danvers, Mass.	April 18, 1894
HOPKINS, NEVIL MONROE	Scientific Literature, 1730 I Street, Washington, D. C.	Nov. 20, 1895
HORNSBY, HARRY H.	Electrical Inspector, 16 City Hall, Chicago, Ill.	June 27, 1895
HOWSON, HUBERT	Patent Lawyer, 38 Park Row, New York City.	June 8, 1887
HUBBARD, ALBERT S.	Electrical Engineer, Alexander-Chamberlain Electric Co.; residence, 223 E. 36th St., New York City.	Nov. 20, 1895
HUBBARD, WILLIAM C.	Engineering Department, Marks-Ayer Electric Co., 73 Watts St., New York City; residence, 109 West 5th St., Plainfield, N. J.	April 18, 1894
HUBLEY, G. WILBUR	Electrical Engineer, Louisville Electric Light Co.; residence, Kenton Club, Louisville, Ky.	Sept. 19, 1894
HUBRECHT, DR. H. F. R.	Director, Nederlandsche Bell Telephone Co., Amsterdam, Holland.	Oct. 4, 1887
HUDSON, JOHN E.	President, The American Bell Telephone Co., 125 Milk St., Boston, Mass.	Dec. 20, 1893
HUGUET, CHAS. K.	Westinghouse E. & M. Co., East Pittsburg, Pa.; residence, 745 Wallace Ave., Wilkinsburg, Pa.	June 27, 1895
HUMPHREYS, C. J. R.	Manager, Lawrence Gas Co., and Edison Electrical Ill. Co., Lawrence, Mass.	Sept. 6, 1887

Name.	Address.	Date of Election.
HUMPHREYS, PROF. WM. J.	Washington College, Chestertown, Md.	April 18, 1893
HUNT, ARTHUR L.	Electrician, W. R. Fleming & Co., 203 Broadway, New York City.	Sept. 19, 1894
HUNTLEY, CHAS. R.	General Manager, Buffalo General Electric Co., 40 Court St., Buffalo, N. Y.	Sept. 25, 1895
HUTCHINSON, FREDERICK L.	Electrical Engineer with Westinghouse Electric and Mfg. Co., East Pittsburg, Pa.	June 20, 1894
IDELL, FRANK E.	Havemeyer Building, 26 Cortlandt St., New York City.	July 12, 1887
IHLDER, JOHN D.	Electrical Engineer, Otis Electric Co., Yonkers, N. Y.	Oct. 2, 1888
INGOLD, EUGENE	Consulting Engineer and Expert, 1669 Second Ave., Pittsburg, Pa.	April 18, 1894
INSULL, SAMUEL	President, Chicago Edison Co., 513 Rookery, Chicago, Ill.	Dec. 7, 1886
IWADARE, KUNIHIKO	Electrician, 128 Tamaye Cho, Osaka, Japan.	Sept. 20, 1893
IZARD, E. M.	Electrical Engineer, Room 1409, 315 Dearborn St., Chicago, Ill.	Mar. 5, 1889
JARGER, CHARLES L.	Inventor, Maywood, N. J.	Dec. 20, 1893
JACKSON, THEODORE K.	Siemens and Halske Electric Co. of America; residence, 137 56th Street, Chicago, Ill.	May 21, 1895
JEHL, FRANCIS	Representative, F. Hardtmuth & Co., 60 Liberty St., New York City.	June 27, 1895
JOHNSON, J. N.	Care Palmetto Milling and Com. Co., Columbia, S. C.	Sept. 20, 1893
JOHNSTON, W. J.	*The Electrical World*, 253 Broadway, New York City.	April 15, 1884
JONES, ARTHUR W.	Care of H. H. Kingsbury, Sydney, N. S. W.	Oct. 17, 1894
JONES, F. R.	Professor of Machine Design, University of Wisconsin, Madison, Wis.	May 20, 1890
JONES, G. H.	Agent, General Electric Co., Casilla 18 D Santiago; residence, Iquiqui, Chili.	April 17, 1895
JONES, HENRY C.	Member of Firm, the Electric Construction and Supply Co., Montgomery, Ala.	Mar. 20, 1895
JUDSON, WM. PIERSON	U. S. Civil Engineer, Oswego, N. Y.	June 8, 1887
KAMMEYER, CARL E.	Electrical Engineer, Maywood Ill.	Sept. 19, 1894
KEEFER, EDWIN S.	Supt. of Electric Light Construction, Western Electric Co., 22 Thames St., New York City; residence, Elizabeth, N. J.	April 18, 1894
KEILHOLTZ, P. O.	U. S. Electric Power and Light Co., Holliday and Centre Sts., Baltimore, Md.	Mar. 21, 1893

Name.	Address.	Date of Election.
KELLER, CHAS. L.	Chicago Telephone Co.; Residence, 5940 East End Ave., Chicago, Ill.	Oct. 17, 1894
KELLER, E. E.	Vice-Prest. and General Manager, Westinghouse Machine Co, 224 Murtland Ave., Pittsburg, Pa.	Sept. 20, 1893
KELLER, EDWIN R., *M.E.*	Mechanical and Electrical Engineer, Falkenau Engineering Co., Ltd., 711 Reading Terminal, 4823 Springfield Ave., Philadelphia, Pa.	Mar. 21, 1894
KELLOGG, JAMES W., *M.E.*	General Electric Co., Lighting Dept., Schenectady, N. Y.	June 26, 1891
KENNELLY, A. E. [Life Member.]	(*Manager.*) Electrician, Firm of Houston & Kennelly, 1105–1106 Betz Bldg.; residence, The Landsowne, 41st St. and Elm Ave., Philadelphia, Pa.	May 1, 1888
KER, W. WALLACE	Instructor of Electricity, Hebrew Technical Institute, 36 Stuyvesant St., New York City. Residence, 43 Waverly St., Jersey City, N. J.	Sept. 25, 1895
KIRKEGAARD, J. GEORG	Mechanical and Electrical Engineer, 106 Fulton Street, New York City; residence, Giffords, Staten Island, N. Y.	Sept. 20, 1893
KIRKLAND, JOHN W.	Electrical Engineer, General Electric Co., Schenectady, N. Y.	Mar. 21, 1894
KLINCK, J. HENRY	Dept. Electrical Engineering, Lehigh University, South Bethlehem, Pa.	Jan. 16, 1895
KNOX, FRANK H.	With C. J. Ryan, Croton-on-Hudson, N. Y.	June 20, 1894
KNOX, JAMES MASON	Student in Electrical Engineering, Columbia College, School of Mines; Residence, 32 West 129th St., New York City.	Jan. 17, 1894
KREIDLER, W. A.	Editor and Publisher, *Western Electrician*, 6 Lakeside Building, Chicago, Ill.	Oct. 4, 1887
LAMB, RICHARD	Chief Engineer, The Trenton Iron Co., No. 1 Broadway, New York; residence, 72 West 69th St., New York.	Dec. 18, 1895
LAND, FRANK	Globe Hotel, Syracuse, N. Y.	Sept. 22, 1891
LANE, VANCE	Manager and Superintendent Construction, Nebraska Telephone Co., Omaha, Neb.	Dec. 19, 1894
LANPHEAR, BURTON S.	Instructor in Electrical Engineering, Maine State College, Orono, Me.	Jan. 16, 1895
LANMAN, WILLIAM H.	Patent Dept., General Electric Co., 44 Broad St., New York City.	June 6, 1893
LARDNER, HENRY ACKLEY	Instructor in Electrical Engineering, State College, Penn.	Dec. 19, 1894
LARNED, SHERWOOD J.	Electrical Engineer, Chicago Telephone Co., 203 Washington St., Chicago, Ill.	Oct. 17, 1894

Name.	Address.	Date of Election.
LARRABEE, ROLLIN N.	Marble City Electric Co., Rutland, Vt.	Mar. 20, 1895
LAWTON, W. C.	Roselle, N. J.	June 6, 1893
LEBLANC, CHARLES	European Agent of the Walker Mfg. Co of Cleveland, O.; 24 Boulevard des Cepacines, Paris, France.	April 17, 1895
LECONTE, JOSEPH NISBET	Instructor in Electrical Engineering, State University, Berkeley, Cal.	Feb. 27, 1895
LEDOUX, A. R., *M. S.*, *Ph.D.*,	9 Cliff St., New York City.	Dec. 7, 1886
LEE, JOHN C.	Chemist and Electrician, American Bell Telephone Co., Mountfort St., Longwood, Brookline, Mass.	Mar. 18, 1890
LENZ, CHARLES OTTO	Electrical Engineer, Room 510, Industrial Trust Bldg., Providence, R. I.	Mar. 15, 1892
LESLIE, EDWARD A.	Vice-President and Manager, Manhattan Electric Light Co., Ltd., New York City; residence, 343 Hancock St., Brooklyn, N. Y.	Jan. 16, 1895
LESTER, WILLIAM B.	Western Union Telegraph Co., 195 Broadway; residence, 346 Lenox Ave., New York City.	Jan. 16, 1895
LEVIS, MINFORD	Superintendent, and Electrical Engineer, Novelty Electric Co., 54 North 4th St., Philadelphia, Pa.	Feb. 21, 1893
LEVY, ARTHUR B.	Assistant Engineer, Arc Light Dept., General Electric Co., 810 Lexington Ave., New York City.	Jan. 20, 1891
LEWIS, HENRY FREDERICK WILLIAM,	Redlands, 48 Sydenham Road, Croydon, Surrey, England.	Mar. 5, 1889
LIEBIG, GUSTAV A., JR.	Tarrytown, N. Y.	Mar. 6, 1888
LILLEY, L. G.	Electrical Inspector, Underwriters' Association of Cincinnati, S. W. Cor. 3d and Walnut Sts., Cincinnati, O.; residence, Wyoming, O.	June 20, 1894
LINCOLN, PAUL M.	Electrician-in-charge, Cataract Construction Co., Niagara, Falls, N. Y.	Sept. 25, 1895
LINDNER, CHAS. T.	Martin & Lindner, Electrical Engineers, Luning Building, San Francisco, Cal., residence, Berkeley, Cal.	Dec. 20, 1893
LINDSAY, WM. E.	Chief Engineer and Electrician, Swift & Co, National Stock Yards, East St. Louis, Ill.	April 17, 1895
LOEWENHERZ, HERMAN	Mechanical Engineer, Met. Tel. and Tel. Co., 18 Cortlandt St., New York City; residence, 311 Hudson St., Hoboken.	Feb. 27, 1895
LOOMIS, OSBORN P.	Electrical Engineer, Bound Brook, N. J.	Sept. 16, 1890
LOW, GEORGE P.	Consulting Electrical Engineer, Electrical Inspector, Pacific Insurance Union, 303 California St., San Francisco, Cal.	Jan. 17, 1893
LOZIER, ROBERT T. E.	Electrical Engineer, Cornell Hiscox & Underhill, 13 Gold St., New York City.	May 20, 1890

Name.	Address.	Date of Election.
LUDLAM, HARRY W.	With Western Electric Co.; residence, 480 Lexington Ave., New York City.	Dec. 18, 1895
LUFKIN, HARVEY L.	Crocker-Wheeler Electric Co., 39 Cortlandt St., New York City.	June 17, 1890
LUNDELL, ROBERT	Electrical Engineer, Interior Conduit and Insulation Co., 527 W. 34th St., New York; residence, 47 Brevoort Pl., Brooklyn, N. Y.	Feb. 7, 1890
LUQUER, THATCHER, T. P.	Metropolitan Telephone and Telegraph Co., 18 Cortlandt St., residence, Bedford, N. Y.	June 26, 1891
LYMAN, CHESTER WOLCOTT	Manager, Herkimer Paper Co., Herkimer, N. Y.	Sept. 19, 1894
LYMAN, JAMES [Life Member.]	1 North College Street, Schenectady, N. Y.	Sept. 19, 1894
MACCOUN, ELLICOTT	Ass't Supt. of the Electrical Dept. The Carnegie Steel Co., Munhall, Pa.	Nov. 20, 1895
MACCULLOCH, ROBERT C.	Manager, Jos. Lough Electric Co., 503 Fifth Ave.; residence, 209 W. 81st St., New York City.	Feb. 27, 1895
MACFADDEN, CARL K.	Electrical Engineer, Gas Engine Dep't Western Gas Construction Co., Fort Wayne, Ind.	Sept. 27, 1892
MACKIE, C. P.	[Address unknown.]	Mar. 21, 1893
MACMULLAN, ROBERT HEATH,	Lafayette, Ind.	Sept. 22, 1891
MACQUESTEN, W. D.	Electrical Engineer and Contractor, Room 25, 15 Cortlandt St., New York City.	April 15, 1890
MADDEN, OSCAR E.	41 and 43 Wall St., New York City.	April 15, 1884
MAGEE, LOUIS J.	Electrical Engineer, Director, der Union Elektricitats Gesellschaft, Corneliusstr 1., Berlin, W. Germany.	April 2, 1889
MALCOLM, PHILIP S.	Electrical Engineer and Contractor, 131 Sixth St., Portland, Ore.	Mar. 18, 1890
MALIA, JAMES P.	Electrician, Armour & Co., 5314 Union Ave., Chicago, Ill.	June 20, 1894
MANN, FRANCIS P.	Maison Breguet, 19 Rue Didot, Paris, France.	June 6, 1893
MANN, ROBERT BRUCE	643 Franklin St., Milwaukee, Wis.	Sept. 25, 1895
MARTIN, A. J.	Complete Electric Construction Co., 121 Liberty St., New York City.	Mar. 15, 1892
MARTIN, FRANK	Electrical Engineer, Madison Square Garden Company, New York City.	Oct. 21, 1890
MARTIN, T. COMMERFORD	(*Past-President.*) Editor, *The Electrical Engineer*, 203 Broadway, New York City.	April 15, 1884
MASON, JAMES H.	Electrical Expert, 10 Fifth Ave., Brooklyn, N. Y.	May 19, 1891
MATTHEWS, CHARLES P.	Instructor in Physics, Cornell University, Locust Grove, Ithaca, N. Y.	May 16, 1893

Name.	Address.	Date of Election.
MAURO, PHILIP	Counsellor at-Law in Patent Causes (Pollock & Mauro), 620 F. St., Washington, D. C.	Dec. 21, 1892
MAYER, MAXWELL M.	Mfr. of Dynamos and Motors, 411 107th St., E. R.; residence, 242 East 114th St., New York City.	Feb. 27, 1895
MAYRHOFER, JOS. CARL	Electrical Engineer, 165 W. 82d St., New York City.	June 20, 1894
MCBRIDE, JAMES	Superintendent, N. Y. & Boston Dye Wood Co., 146 Kent St., Brooklyn, N. Y.	Sept. 27, 1892
MCCARTHY, LAWRENCE A.	Western Union Telegraph Co., New York City, 1053 Bedford Ave., Brooklyn, N. Y.	Jan. 19, 1892
MCCLURG, W. A.	Manager, Electrical Dept., Plainfield Gas and Electric Light Co., 207 Madison Ave., Plainfield, N. J.	Dec. 20, 1893
MCCROSKY, JAMES W.	Electrical Engineer, Westinghouse Electric and Mfg. Co., Pittsburg, Pa.	Dec. 20, 1893
MCELROY, JAMES F.	Mechanical Supt., The Consolidated Car Heating Co., 131 Lake Ave., Albany, N. Y.	Nov. 15, 1892
MCKAY, C. R.	Consulting Engineer, 140 South Main St., Salt Lake City, Utah.	Dec. 20, 1893
MCKIBBIN, GEORGE N.	Reed & McKibbin, General Street Railway Contractors, 80 Broadway, New York City.	June 8, 1887
MCKINSTRY, J. P.	General Manager, Cleveland Telephone Co., 316 Seneca St., Cleveland, O.	April 15, 1884
MCKISSICK, A. F.	Professor of Electrical Engineering, The A. & M. College of Ala., Auburn, Ala.	Feb. 16, 1892
MCRAE, AUSTIN LEE	Professor of Physics, University of Texas, Austin, Texas.	May 17, 1892
MEDINA, FRANK P.	Electrician, Pacific Postal Telegraph Co., 534 Market St., San Francisco, Cal.	Sept. 19, 1894
MERCER, ANDREW G.	Electrician, Waterloo Electric Co., Waterloo, N. Y.	Sept. 3, 1889
MEREDITH, WYNN	Electrical Engineer, Hasson & Hunt, 310 Pine St., San Francisco, Cal.	Jan. 17, 1894
MERRILL, E. A.	Electrical Engineer, Pierce & Miller Engineering Co., 26 Cortlandt St., New York City.	Sept. 20, 1893
MERRILL, JOSIAH L.	Ass't to Estimating Engineer of the Construction Department, General Elec. Co., Schenectady, N. Y.	Sept. 25, 1895
MERRITT, ERNEST	Assistant Professor in Physics, Cornell University, Ithaca, N. Y.	Sept. 16, 1890
MERSHON, RALPH D.	Electrical Engineer, Westinghouse Elec. and Mfg. Co. Pittsburg, Pa.	Mar. 20, 1895

Name.	Address.	Date of Election.
MERZ, CHAS. H.	British Thomson-Houston Ltd., 38 Parliment St., London, S. W.; residence, The Quarries, Newcastle-on-Tyne, England.	Sept. 25, 1895
MEYER, JULIUS	Consulting Engineer, 44 Broad St., New York City.	Oct. 25, 1892
MIDDLEMISS, P. R.	Post Graduate Student, Mech. and Elec. Engineering, Hotel Germania, Schenectady, N. Y.	Mar. 20, 1895
MILLER, JOSEPH A.	Civil and Consulting Engineer, 25 Butler Exchange, Providence, R. I.	Dec. 9, 1884
MILLER, WM. C., *M. S.*	Electrical Engineer, 3 South Hawk St., Albany, N. Y.	Oct. 21, 1890
MINER, WILLARD M.	Electrician and Inventor, 428 East Sixth St., Plainfield, N. J.	July 12, 1887
MITCHELL, JAMES	Constructing Engineer and Agent, General Electric Co., Caixa do Correio No. 954, Rio de Janeiro, Brazil.	Sept. 25, 1895
MITCHELL, SIDNEY Z.	Manager, Oregon, Washington and Idaho Agency, General Electric Co., Fleischner Building, Portland, Ore.	Nov. 12, 1889
MONELL, JOSEPH T.	Consulting Electrical Engineer, 236 W 22d St., New York City.	Oct. 27, 1891
MORA, MARIANO L., *C. E.*, *E. E.*,	63 West 70th Street, New York City.	Mar. 20, 1895
MORDEY, WM. MORRIS	Electrician, Brush Electrical Engineering Co., Redholm, Loughborough, London, Eng.	Sept. 22, 1891
MOREHOUSE, H. H.	General Manager and Electrician, Alumbrado Electrico de Quezaltenango, Apartado, No. 44, Quezaltenango, Guatemala, C. A.	Feb. 21, 1894
MORLEY, EDGAR L.	Sup't Hatzel & Buehler, 114 5th Ave., New York City.	Sept. 25, 1895
MORRISON, J. FRANK	15 South St., Baltimore, Md.	April 15, 1884
MORSE, GEORGE H.	910 Wright Block, Minneapolis; residence, Excelsior, Minn.	May 15, 1894
MORSS, EVERETT	Vice-President, Simplex Electric Co., 303 Marlboro St., Boston, Mass.	Sept. 22, 1891
MORTON, HENRY, *Ph.D.*	President of Stevens Institute of Technology, Hoboken, N. J.	May 24, 1887
MOSES, DR. OTTO A.	Electrician, 1037 Fifth Ave., New York City.	May 17, 1887
MOSES, PERCIVAL ROBERT	Student of Electrical Engineering, Columbia College; residence, 46 West 97th St., New York City.	Dec. 19, 1894
MOSMAN, CHAS. T.	Electrical Engineer, General Electric Co.; residence, 58 Washington Ave., Schenectady, N. Y.	Mar. 20, 1895
MOSSCROP, WM. A., *M.E*	Electrical Engineer, Box 1493 Ansonia, Conn.	May 7. 1889

Name.	Address.	Date of Election.
MOTT, S. D.	Electrical Engineer and Inventor, Passaic, N. J.	Sept. 20, 1893
MOTTRAM, WILLIAM T. M.	Electrical Engineer, Room 416, Trust Building, Dallas, Tex.	Mar. 21, 1893
MUNNS, CHAS. K.	Electrician, Strowger Autom. Tel. Exchange, 947 Rookery, Chicago, Ill.	Nov. 21, 1894
MUSTIN, HERBERT S.	[Address unknown.]	Dec. 20, 1893
MYERS, GEO. FRANCIS	Inventive Engineer, Penn Building, Pittsburg, Pa.	June 17, 1890
MYERS, L. E.	Secretary and Treasurer, Electrical Installation Co., 917 Monadnock Building. Chicago, Ill.	Sept. 19, 1894
NEWELL, ARTHUR J.	Electrical Engineer, R. T. Oakes & Co., 366 High St., Holyoke, Mass.	Mar. 18, 1890
NICHOLSON, WALTER W.	General Supt. Central N. Y. Telephone and Telegraph Co., 73 Howard Ave., Utica, N. Y.	May 15, 1894
NORTON, ELBERT F.	Chief Inspector, City Electrical Inspection, 175 Dearborn St., Chicago, Ill.	Dec. 20, 1893
NOXON, C. PER LEE	Contracting Electrical Engineer, 504 Townsend St., Syracuse, N. Y.	Oct. 17, 1894
NUNN, PAUL N.	Consulting Engineer, San Miguel Cons. Gold Mining Co., Telluride, Colo.	April 17, 1895
NUNN, RICHARD J., *M.D.*	Physician, 119½ York St., Savannah, Ga.	July 12, 1887
NUTTING, SAMUEL E.	Electrician and Supt., Nutting Electric Mfg. Co., 241 South Scoville Ave.; residence, Oak Park, Ill.	Sept. 20, 1893
NYHAN, J. T.	Superintendent and Electrician, Macon and Indian Spring Electric Railway, Macon, Ga.	Feb. 27, 1895
OCKERSHAUSEN, H. A.	Electrical Engineer, 65 Madison Ave., Jersey City, N. J.	Sept. 6, 1887
O'DEA, MICHAEL TORPEY	Professor of Applied Electricity, University of Notre Dame, Notre Dame, Ind.	June 8, 1887
OLAN, THEODOR, J. W.	Civil and Electrical Engineer, 65 West 49th St., New York City.	May 16, 1893
OLIVETTI, CAMILLO	Ingegnere Industriale, Ivrea, Italy.	Oct. 17, 1894
ORMSBEE, ALEX. F.	Electrical Engineer; residence, 183 Joralemon St., Brooklyn, N. Y.	June 27, 1895
OSBORNE, LOYALL ALLEN	Assistant Superintendent, Westinghouse Electric and Mfg. Co., Pittsburg, Pa.	Oct. 18, 1893
OSTERBERG, MAX, *E.E.*	Associate Editor *Electric Power*, 27 Thames St. and Fellow in Mechanics, Columbia College. residence, 113 E. 65th St., New York City,	Jan. 17, 1894
O'SULLIVAN, M. J.	Superintendent, Electric Light, B. & O. R. R. Co.; residence, 227 Mount St., Baltimore, Md.	Mar. 20, 1895

Name.	Address.	Date of Election.
OTTEN, DR. JAN D.	Engineer, Union Elektricitats Gesellschaft, Kleinbeeren-strasse 21, Berlin, S. W. Germany.	Nov. 18, 1890
OWENS, R. B.	Professor of Electrical Engineering, University of Nebraska, Lincoln, Neb.	June 17, 1890
PADDOCK, B. C., JR.	Assistant in Generating Dept., Edison Elec. Illuminating Co. of Boston; residence, Brookline, Mass.	Feb. 27, 1895
PAGE, A. D.	Assistant Manager, General Electric Co. Lamp Works, Harrison, N. J.	Jan. 19, 1892
PARCELLE, ALBERT L.	Electrician and Inventor, 157 Washington St., Boston, Mass.	Dec. 16, 1891
PARKER, HERSCHEL C.	Tutor in Physics, Columbia College, 21 Fort Green Pl., Brooklyn, N. Y.	April 19, 1892
PARMLY C. HOWARD, *S.M., E.E.*	College of the City of New York. 17 Lexington Ave.; residence, 344 W. 29th St., New York City.	Feb. 21, 1893
PARRY, EVAN	Engineer, The British Thomson-Houston Ltd., 52 Glengarry Road, East Dulwich, London, S. E.	Sept. 25, 1895
PARSELL, HENRY V., JR.	31 E. 21st St., New York City.	Nov. 12, 1889
PATTON, PRICE I.	Sheble & Patton, Ltd., 1026 Filbert St.; residence, 3926 Walnut St., Philadelphia, Pa.	Mar. 20, 1895
PECK, EDWARD F.	15 Cortlandt Street, New York City; residence, 87 Monroe St., Brooklyn, N. Y.	May 20, 1890
PECK, SAMUEL C.	Electrician, Apartado 403. City of Mexico, Mexico.	Sept. 6, 1887
PEDERSEN, FREDERICK MALLING	Assistant Electrical Engineer, Crocker-Wheeler Electric Co., Ampere, E. Orange, N J.; residence, 327 W. 34th St., New York City.	Sept. 20, 1893
PEIRCE, WM. H.	Assistant Manager, Baltimore Smelting and Rolling Co., Keyser Bldg, German and Calvert Sts., Baltimore, Md.	Sept. 7, 1888
PERKINS, FRANK C.	Electrical Engineer and Contractor, 774 Prospect Ave., Buffalo, N. Y.	Oct. 21, 1890
PETTY, WALTER M.	Superintendent Fire Alarm Telegraph, Rutherford, N. J.	May 16, 1893
PFUND, RICHARD	With Western Union Telegraph Co., 195 Broadway, New York City.	April 18, 1893
PHILBRICK, B. W.	Electrician, in charge of Electrical Plant, Hon. Levi P. Morton, Rhinecliff, N. Y.	May 15, 1894
PHILLIPS, EUGENE F.	Manufacturer Insulated Electric Wire, Providence, R. I.	July 13, 1889
PHILLIPS, LEO A.	Westinghouse Electric and Mfg. Co., East Pittsburg, Pa.	Mar. 21, 1894
PHISTERER, FRED'K WILLIAM	Graduate Student, Cornell University; residence, 84 Heustis St., Ithaca, N. Y.	Nov. 20, 1895

Name.	Address.	Date of Election.
PINKERTON, ANDREW	Electrical Engineer, The Apollo Iron and Steel Co., Apollo, Pa.	Sept. 25, 1895
PLUMB, CHARLES	Proprietor and Electrician, The Chas. Plumb Electrical Works, 89 Erie St., Buffalo, N. Y.	June 20, 1894
POOLE, CECIL P.	Care *Electrical World*, 253 Broadway, New York City.	Jan. 3, 1888
POPE, RALPH WAINWRIGHT	Secretary to the American Institute of Electrical Engineers, 26 Cortlandt St., (Telephone, 2199 Cortlandt), New York City; residence, 570 Cherry St., Elizabeth, N. J.	June 2, 1885
POTTER, HENRY NOEL	Electrician, Steglitzer Strasse, 10 parterre, Berlin W., Germany.	Sept. 19, 1894
POWELL, PERCY HOWARD	Cornell University, Class of '95, residence, Hempstead, N. Y.	Sept. 25, 1895
PRATT, CHARLES A.	Electrical Engineer, The Independent Electric Co., 39th St. and Stewart Ave., Chicago, Ill.	Dec. 19, 1894
PRICE, CHAS. W.	Editor the *Electrical Review*, 13 Park Row, New York City; residence, 223 Garfield Place, Brooklyn, N. Y.	Sept 19, 1894
PRICE, EDGAR F.	Electricial Engineer, Carbide Mfg. Co., Niagara Falls, N. Y.	June 27, 1895
PRINCE, J. LLOYD	868 Flatbush Ave., (Flatbush Station), Brooklyn, N. Y.	Feb. 27, 1895
PRIVAT, LOUIS	Electrician, Cicero Water. Gas and Electric Light Co., Oak Park, Ill.	Dec. 19, 1894
PROCTOR, THOS. L.	General Manager, Riker Electric Motor Co., Brooklyn; residence, Newtown, L. I., N. Y.	April 18, 1894
PUPIN, DR. MICHAEL I.	(*Vice President*) Adjunct Professor in Mechanics, Columbia College; residence, 137 W. 66th St., New York City.	Mar. 18, 1890
RANDALL, JOHN E.	Columbia Incandescent Lamp Co., 1912 Olive St., St. Louis, Mo.	May 7, 1889
RANDOLPH, L. S.	Professor of Mechanical Engineering, Blacksburg, Va.	Feb. 21, 1893
RATHENAU, ERICH	Elecrrical Engineer, Allg. Electricitats Gesellschaft, Berlin, Germany.	Nov. 20, 1895
RAY, WILLIAM D.	Superintendent Everett Railway and Electric Co., Everett, Washington.	Sept. 27, 1892
READ, ROBERT H.	Patent Attorney, 39 Cortlandt St., New York City.	Jan. 19, 1892
REBER, SAMUEL	Lieut. Signal Corps, U. S. Army, Care of Chief Signal Officer U. S. A., Washington, D. C.	Sept. 20, 1893
REDMAN, GEO. A.	General Supt., Electric Dept., Brush Elec. Light Co., and Rochester Gas and Elec. Co., Rochester, N. Y.	Feb. 27, 1895
REED, CHAS. J.	Electrician, 3313 N. 16th St., Philadelphia, Pa.	Mar. 5, 1889

Name.	Address.	Date of Election.
REED, HARRY D.	Electrician, Bishop Gutta Percha Co., 420 East 25th St., New York City; residence, 88 North 9th St., Newark, N. J.	Sept. 19, 1894
REED, HENRY A.	Secretary and Manager, Bishop Gutta-Percha Co., 422 East 25th St., New York City; residence, 88 North 9th St., Newark, N. J.	June 4, 1889
REID, THORBURN	Electrical Engineer, General Electric Co., Schenectady, N. Y.	Oct. 21, 1890
REILLY, JOHN C.	General Supt., N. Y. & N. J. Tel. Co., 16 Smith St., Brooklyn, N. Y.	April 15, 1884
REINMANN, A. L.	American Electric Mfg. Co., St. Louis, Mo.	June 8, 1887
RENNARD, JOHN CLIFFORD,	*A. B. E. E.* Assistant to Electrical Engineer. Met. Telephone and Tel. Co.; residence, 302 W. 73d St., New York City.	Jan. 16, 1895
REQUIER, A. MARCEL	Electrical Engineer, Westinghouse Electric and Manufacturing Co., Pittsburg, Pa.	Dec. 20, 1893
RHODES, S. ARTHUR	Electrician, Chief Testing Department, Chicago Telephone Co., Chicago, Ill.; residence, 429 North Pine Ave., Austin, Ill.	Oct. 17, 1894
RICHARDSON, ALBERT E.	Lecturer in Science, 21 Knight's Park, Kingston-on-Thames, England.	Feb. 21, 1894
RICHARDSON, ROBERT E.	Electrical Engineer, Pierce & Richardson. 1409 Manhattan Building; residence, 3827 Forest Ave, Chicago, Ill.	Sept. 19, 1894
RICKER, CHARLES W.	Expert Electrical Engineer, 184 Cleveland Ave., Buffalo, N. Y.	May 15, 1894
RIDLEY, A. E. BROOKE	Agent, Electrical Engineer, Siemens & Halske Electric Co., 508 California St., San Francisco, Cal.	Nov. 21, 1894
RITTENHOUSE, CHAS. T.	Post-Graduate Student, Columbia College, 247 W. 138th St, New York City.	Feb. 21, 1894
ROBINSON, DWIGHT PARKER	With Stone & Webster, 4 P. O. Square, Boston, Mass.	Sept. 25, 1895
ROBERSON, OLIVER R.	Electrician, Western Union Telegraph Co., 195 Broadway, P. O. Box 856, New York City.	Dec. 20, 1893
ROBERTS, WM. H.	15 Harrison St., Cincinnati, O.	Sept. 19, 1894
ROBINSON, ALMON	Draughtsman, Expert in Methods of Gearing, Webster Road, P. O. Box 943, Lewiston, Me.	Sept. 6, 1887
ROBINSON, FRANCIS G.	Foreman, Bushwick and Union Ave. Depots, Brooklyn Heights R. R. Co.; residence, 156 Macon St., Brooklyn, N. Y.	Nov. 21, 1894
RODMAN, SAMUEL, JR.	(Late 1st Lieut., 2nd U. S. Artillery), Electrician and Expert in High Explosives. Room 106, Pullman, Bldg., Chicago, Ill.	Sept. 16, 1890

Name.	Address.	Date of Election.
ROEBLING, FERDINAND W.	Manufacturer of Electrical Wires and Cables, Trenton, N. J.	June 8, 1887
ROESSLER, S. W.	Captain, Corps of Engineers U. S. A., 99 Madison St., Memphis, Tenn.	Dec. 3, 1889
ROGERS, EDWARD H.	Patent Lawyer, New Haven, Conn.	Sept. 22, 1891
ROLLER, FRANK W.	Electrical Engineer, with J. C. Machado, 203 Broadway, N. Y.; residence, 515 Clinton Avenue, Brooklyn, N. Y.	May 21, 1895
ROLLER, JOHN E.	Lieut. U. S. N., in charge of Inspection and Installation, U. S. Navy Yard, New York: residence, 515 Clinton Ave., Brooklyn, N. Y.	Sept. 19, 1894
ROPER, DENNEY W.	Electrician with the Niagara Falls Power Co., 239 Fifth St., Niagara Falls, N. Y.	June 6, 1893
ROSEBRUGH, THOMAS REEVE	Lecturer in Electrical Engineering, School of Practical Science, Toronto, Ont.	June 26, 1891
ROSENBAUM, WM. A.	Electrical Expert and Patent Solicitor, 177 Times Building, New York City.	Jan. 3, 1889
ROSENBERG, E. M., *M. E.*	Residence, 138 W. 85th St., New York City.	Oct. 21, 1890
ROWLAND, ARTHUR JOHN	Professor of Electrical Engineering, Drexel Institute; residence, 3220 Spencer Terrace, Philadelphia, Pa.	Sept. 19, 1894
ROWLAND, HENRY A.	Professor of Physics, Johns Hopkins University, Baltimore, Md.	Mar. 21, 1894
ROYCE, FRED W.	Electrician and Patent Solicitor, 1410 Pennsylvania Ave., Washington, D. C.	April 15, 1884
RUSHMORE, DAVID B.	Westinghouse Electric and Mfg. Co., Pittsburg; residence, Wilkinsburg, Pa.	Sept. 25, 1895
RUTHERFORD, W. M.	Chief Engineer, Canadian General Electric Co., 65 Front St., W. Toronto, Can.	Sept. 22, 1891
SACHS, JOSEPH	Devising and Consulting Electrical Engineer, 32 Nassau St., New York City.	Mar. 15, 1892
SACKETT, WARD M.	Assistant Chief Draughtsman, Chicago Telephone Co., residence 3739 Ellis Ave., Chicago, Ill.	Oct. 17, 1894
SAGE, HENRY JUDSON	Rochester, Pa.	Dec. 20, 1893
SAHULKA, DR. JOHANN	Docent of Electrotechnics, Technische Hochschule, Vienna, Austria	Dec. 20, 1893
SANBORN, FRANCIS N.	Torrington, Conn.	Nov. 24, 1891
SANDERSON, EDWIN N.	With Westinghouse Electric and Mfg. Co., E. Pittsburg, Pa.; residence, 514 Shady Ave., E. Pittsburg, Pa.	Oct. 17, 1894
SAWYER, FRED. W.	68 Mount Vernon St., Fitchburg, Mass.	June 27, 1895

Name.	Address.	Date of Election.
SAXELBY, FREDERICK	Electrical Engineer, 288 Summer Ave., Newark, N. J.	June 5, 1888
SCHEFFLER, FRED. A.	Stirling Boiler Co., 126 Liberty St., New York City; residence, Passaic, N. J.	May 16, 1893
SCHEIBLE, ALBERT	Manager for George Cutter, 851 The Rookery, Chicago, Ill.	June 20, 1894
SCHLOSSER, FRED. G.	Superintendent of Electric Dept., Laclede Gas Light Co., 1038 Leffingwell Ave., St. Louis, Mo.	Sept. 22, 1891
SCHOEN, ALLEN MCGEE	Electrician, South Eastern Tariff Association, Fitten Building, Atlanta, Ga.	Sept. 20, 1893
SCHREITER, HEINR, *C. E.*	Counsellor and Attorney, 106 Fulton St, New York City.	Jan. 17, 1893
SCIDMORE, FRANK L.	With Western Electric Co.; residence, 480 Lexington Ave., New York City.	Dec. 18, 1895
SEARING, LEWIS	Shepard & Searing, Mechanical and Electrical Engineers, 842-3 Equitable Building, Denver, Col.	April 3, 1888
SEARLES, A. L.	Engineering Dept., Fort Wayne Electric Corporation, Fort Wayne, Ind.	April 18, 1894
SEE, A. B.	A. B. See Manufacturing Co., 116 Front St.; residence, 107 East 19th St., (Flatbush), Brooklyn, N. Y.	Jan. 17, 1893
SEELY, J. A.	Electrical Engineer and Contractor, 121 Liberty St., New York City.	April 15, 1884
SEITZINGER, HARRY M.	Consulting and Constructing Engineer, 6 Northampton St., Wilkes-Barre, Pa.	Sept. 20, 1893
SERRELL, LEMUEL WM.	Mechanical and Electrical Engineer, 99 Cedar St., New York City; residence, Plainfield, N. J.	Nov. 1, 1887
SEVER, GEORGE F.	Instructor in Electrical Engineering, Columbia College, New York City.	Jan. 17, 1894
SERVA, A. A	With Fort Wayne Electric Corporation, 29 West Jefferson St., Fort Wayne, Ind.	Dec. 20, 1893
SHAIN, CHARLES D.	136 Liberty St., New York City.	June 7, 1892
SHARP, CLAYTON H.	Instructor, Department of Physics, Cornell University, 122 University Ave., Ithaca, N. Y.	May 15, 1894
SHEDD, JOHN C.	Professor of Physics and Applied Electricity, Marietta College; residence, 512 Fourth St., Marietta, Ohio.	Dec. 19, 1894
SHEEHY, ROBERT J.	President, Sheehy Automatic Railroad Signal Co., 122 Pearl St., Boston, Mass.	April 21, 1891
SHEPARDSON, GEORGE D.	Professor of Electrical Engineering, University of Minnesota, Minneapolis, Minn.	April 21, 1891
SHIELDS. W. J.	Consulting Engineer, New Wilmington, Pa.	Sept. 19, 1894

Name.	Address.	Date of Election.
SHOCK, THOS. A. W.	Gen'l Sup't Sacramento Electric Power and Light Co., Sacramento, Cal.	Mar. 20, 1895
SHONNARD, HAROLD W.	Designer and Foreman, The Electric Self Playing Piano Co., 333 W. 36th St., New York City; residence, 199 W. 134th St., New York, N. Y.	Oct. 23, 1895
SHRADER, WILLIAM	Professor of Electrical Engineering, University of Missouri. Columbia, Mo.	Sept. 20, 1893
SIMPSON, ALEXANDER B.	Estimator, N. Y. Electrical Equipment Co., N. Y. City; residence, 125 2nd Place, Brooklyn, N. Y.	May 21, 1895
SINCLAIR, H. A.	Electrical Engineer, The Tucker Electric Co., 950 Bedford Ave., Brooklyn, N. Y.	June 17, 1890
SISE, CHARLES F.	President, Bell Telephone Co., of Canada, P. O. Box 1918, Montreal, Canada.	June 8, 1887
SKIRROW, JOHN F.	Ass't Manager, Postal Telegraph Cable Co., New York City; residence, 703 President St., Brooklyn, N. Y.	Sept. 25, 1895
SLADE, ARTHUR J., *Ph.D.*	Engineer, with George Hill, 44 Broadway; residence, 62 East 66th St., New York City.	Sept. 19, 1894
SLATER, FREDERICK R.	Designing Department, Otis Bros. & Co., 153 Warburton Ave., Yonkers, N. Y.	Oct. 17, 1894
SMITH, CHARLES HENRY, JR.	Box 2, Atlanta, Ga.	Jan. 17, 1894
SMITH, FRANK E.	Chief Electrician, Edison Light and Power Co., 229 Stevenson St., San Francisco, Cal.	Sept. 19, 1894
SMITH, FREDERICK H.	Civil Engineer, 216 Equitable Bldg., Baltimore. Md.	Nov. 12, 1889
SMITH, HAROLD BABBITT	Professor of Electrical Engineering, Purdue University, 164 Columbia St., Lafayette, Ind.	Nov. 24, 1891
SMITH, J. BRODIE	Supt. and Electrician. Manchester Electric Light Co., 142 Merrimack St., Manchester, N. H.	Mar. 21, 1894
SMITH, J. ELLIOT	Superintendent Fire Alarm Telegraph, 122 W. 73d St., New York City.	April 15, 1884
SMITH, OBERLIN	President and Mechanical Engineer, Ferracute Machine Co., Lochwold, Bridgeton, N. J.	May 19, 1891
SMITH, T. JARRARD	Manager Electrical Dept., The E. S. Greeley & Co., 7 Dey St., New York City.	April 19, 1892
SPENCER, THEODORE	With Bell Telephone Co., 406 Market St., Philadelphia, Pa.	Mar. 21, 1893
SPICER, CHAS. W.	31 East 21st St., New York, N. Y.	Nov. 12, 1889
SPIKE, CLARENCE J.	Halifax, N. S.	Mar. 18, 1890
SPRAGUE, FRANK J.	(*Past-President.*) 182 West End Ave., Vice-Prest. Sprague Electric Elevator Co., Postal Telegraph Bldg., 253 Broadway, New York City.	May 24, 1887

Name.	Address.	Date of Election.
SPROUT, SIDNEY S.	Electrical Engineer, 303 California St., San Francisco, Cal.	Jan. 17, 1894
SPRUSON, WILFRED J.	Member of the firm of Hepburn & Spruson, Consulting Engineers and Electricians, 169 King St, Sydney, N. S. W.	Dec. 16, 1890
SQUIER, GEORGE O., *Ph.D.*	1st Lieut., 3d Artillery, Fortress Monroe, Va.	May 19, 1891
STADELMAN, WM. A.	Agent, Elwell-Parker Co., 26 Cortlandt St., New York City.	Feb. 7, 1890
STAHL, TH.	Creusot Works, Creusot, France.	Nov. 15, 1892
STANLEY, WILLIAM	Electrician, Pittsfield, Mass.	Dec. 6, 1887
STANTON, CHAS. H.	With C. H. & H. Stanton Electrical Contractors, 1517 Walnut St.; residence, 134 S. 3d St., Philadelphia, Pa.	Mar. 20, 1895
STEVENS, J. FRANKLIN	Secretary and Treasurer, La Roche Electric Works, American and Diamond Sts.; residence, 1419 Walnut St., Philadelphia, Pa.	Sept. 19, 1894
STINE, PROF. WILBER M.	Director Electrical Dept., Armour Institute, Chicago, Ill.	May 15, 1894
STOCKBRIDGE, GEO. H.	Patent Attorney, Room 114, 39 Cortlandt St, New York City.	May 24, 1887
STOCKLY, GEO. W.	32 Liberty St, New York City; residence, Lakewood, N. J.	April 15, 1884
STONE, CHARLES A.	With Firm of Stone & Webster, 4 P. O. Sq., Boston, Mass.	May 19, 1891
STONE, JOSEPH P.	Electrical Engineer, General Electric Co.; residence, 213 Liberty Street, Schenectady, N. Y.	Dec. 18, 1895
STORER, NORMAN W.	Electrical Engineer, Westinghouse Electric and Mfg. Co., Pittsburg; residence, Wilkinsburg, Pa.	Dec. 18, 1895
STORRS, PROF. H. A.	Professor of Electrical Engineering, University of Vt., Burlington, Vt.	Mar. 21, 1893
STOTT, HENRY G.	Electrical Engineer, Buffalo Gen'l Electric Co., Buffalo, N. Y.	Sept. 25, 1895
STRATTON, ALEX.	With Crocker-Wheeler Electric Co., N. Y.; residence, 2013 5th Avenue, New York City.	Mar. 20, 1895
STRAUSS, HERMAN A.	Electrical Engineer, Westinghouse Electric and Mfg. Co.; residence, 157 Larimer Ave., East Liberty, Pittsburg, Pa.	Oct. 17, 1894
STRONG, FREDERICK G.	Box 959, Hartford, Conn.	Oct. 27, 1891
STUMP, CLARENCE E.	714 Putnam Ave., Brooklyn, N. Y.	May 17, 1887
STURTEVANT, CHARLES L.	Patent Attorney, Atlantic Building, Washington, D. C.	Dec. 20, 1893
SUMMERS, LELAND L.	Electrical Engineer, 1107 The Rookery, Chicago, Ill.	Feb. 16, 1892
SVENTORZETZKY, CAPT. LOUDOMIR	Military Engineering Academy, St. Petersburg, Russia.	Sept. 20, 1893

Name.	Address.	Date of Election.
SWENSON, BERNARD VICTOR	Assistant Professor of Electrical Engineering, University of Illinois, Urbana, Ill.	Feb. 27, 1895
SWEET, HENRY N.	Chief of Patent Bureau, Thomson Electric Welding Co., 4 Spruce St, Boston, Mass.	May 20, 1890
SYKES, HENRY H.	Chief Engineer, Bell Telephone Co., of Mo., Telephone Bldg., St. Louis, Mo.	Oct. 18, 1893
TABER, ROBERT B.	Gas Engineer, Special Agent General Electric Co., 620 Atlantic Ave., Boston, Mass.	Sept. 16, 1890
TAIT, FRANK M.	Superintendent, Catasauqua Electric Light and Power Co., 731 3d St., Catasauqua, Pa.	Sept. 19, 1894
TAPLEY, WALTER H.	Electrician in Government Printing Office, care of Public Printer, Washington, D. C.	Oct. 25, 1892
TEMPLE, WILLIAM CHASE	Mechanical and Electrical Engineer, Lewis Block, P. O. Box 800, Pittsburg, Pa.	May 3, 1887
TESLA, NIKOLA	Electrical Engineer and Inventor, 46 E. Houston St., The Gerlach, 53 W. 27th St., New York City.	June 5, 1888
THOMPSON, WILLIAM GEO.	MACNEILL Resident Engineer, Sault Ste. Marie Canal, St. Catharines, Ont.	July 12, 1887
TOBEY, WILLIAM BOARDMAN	General Manager, S. K. C. Specialty Co., Pittsfield, Mass.	Sept. 16, 1890
TOERRING, C., JR.	Electrical Engineer, Helios Electric Co., 1614 Green St., Philadelphia, Pa.	April 18, 1894
TORCHIO, PHILIPPO	Engineering Dep't, The Edison Elec. Illuminating Co., 53 Duane Street, New York City.	June 27, 1895
TOWER, GEORGE A.	Electrical Engineer, The Sherwood Land Co., and The Jefferson Hotel Co., 109 S. First St., Richmond, Va.	May 15, 1894
TOWNSEND, HENRY C.	Attorney and Expert in Electrical Cases, 5 Beekman St., New York City.	July 10, 1888
TREADWELL, AUGUSTUS, JR.	Private Assistant, Polytechnic Institute, 488 3d St., Brooklyn, N. Y.	Feb. 21, 1894
TROTT, A. H. HARDY [Life Member.]	Care Direct U. S. Cable Co., Old State House, Boston, Mass.	Jan. 20, 1891
TUTTLE, GEORGE W.	Electrical Engineer, Sawyer-Man Electric Co., 510 W. 23d St.; residence, 328 W. 23d St., New York City.	Mar. 17, 1891
VAIL, THEO. N.	18 Cortlandt St., New York City.	April 15, 1884
VAN BUREN, GURDON C.	Electrician and Electrical Contractor, 84 Clinton Ave., Albany, N. Y.	Oct. 25, 1892
VANDEGRIFT, JAMES A.	Westinghouse Electric and Mfg. Co., residence, 158 Ridge Ave., Allegheny, Pa.	Nov. 24, 1891

Name.	Address.	Date of Election.
VANDERSLICE, G. HAMILTON	Armory, Old City Hall, Pittsburg, Pa.	Dec. 19, 1894
VAN VLECK, FRANK	President, Van Vleck Tramway Co., Wells Fargo Bldg., Los Angeles, Cal.	Nov. 16, 1886
VAN WYCK, PHILIP V. R., JR.	981 Madison Ave., New York City.	April 21, 1891
VARLEY, RICHARD, JR.	General Manager, Varley Duplex Magnet Co., 62 Cortlandt St., New York City.	Mar. 18, 1890
VARLEY, THOMAS W.	Electrician, United Electric Light and Power Co., 108 Fulton Street, New York City.	Sept. 19, 1894
VARNEY, WILLIAM WESLEY	Attorney at Law, Electrical Expert, 118 East Lexington St.; residence, 1001 Harlem Ave., Baltimore, Md.	Nov. 21, 1894
VERLEY, HORACE S. L.	With Dr. Wm. E. Geyer, as Laboratory Assistant, Stevens Institute, Hoboken, N. J.; 136 Liberty St., New York City.	May 17, 1892
VOIT, DR. ERNST	Professor of Electricity, Technical University, Schwanthalerstrasse, Munchen, Germany.	Mar. 21, 1894
WACKER, GEORGE G.	1340 Vanderbilt Ave., New York City.	Sept. 6, 1887
WALKER, ARTHUR F.	Sup't and Electrical Engineer, Edison Light Co., Grand Rapids, Mich.	Oct. 23, 1895
WALLACE, GEO. S.	Telegraph Office Manager, Chesapeake & Ohio Ry. Co., Box 214, Huntington, W. Va.	Oct. 25, 1892
WALLACE, WILLIAM	Wire Manufacturer, Ansonia, Conn.	April 15, 1884
WALTER, HENRY E.	3 Princes Mansions, Victoria St., London, Eng.	April 2, 1889
WARDELL, GEORGE PHELPS	Secretary, Department of Science and Technology, Pratt Institute, Brooklyn, N. Y.	Nov. 12, 1889
WARDLAW, GEORGE A.	412 East Willow St., Syracuse, N. Y.	Jan. 17, 1894
WARING, RICHARD S.	Standard Underground Cable Co., 61 Westinghouse Bldg., Pittsburg, Pa.	April 15, 1884
WARNER, CHAS. H.	Consulting Electrical Engineer, 50 Broadway, New York City.	Dec. 20, 1893
WARREN, ALDRED K.	Proprietor, A. K. Warren & Co., 465 Greenwich St., New York; residence New Brighton, S. I., N. Y.	Nov. 20, 1895
WASON, CHAS. W.	Electrical Engineer and Purchasing Agent, Cleveland Electric R. R. Co., 1762 Euclid Ave., Cleveland, O.	May 19, 1891
WASON, LEONARD C.	Vice-Prest., The Aberthaw Construction Co., 12 Pearl St., Boston; residence, 199 Harvard St., Brookline, Mass.	Dec. 20, 1893
WATERS, EDWARD G.	Electrical Engineer, Pennsylvania General Electric Co., 425 Wood St., Pittsburg, Pa.	Mar. 18, 1890

Name.	Address.	Date of Election.
WATSON, ROBERT	Patent Attorney, 931 F. St., N. W., Washington, D. C.	Oct. 21, 1890
WATTS, H. FRANKLIN	Electrical Engineer and Contractor, 5171 Heston St., Philadelphia, Pa.	May 20, 1890
WEAVER, NORMAN R.	Box 87, Selma, Ala.	Oct. 25, 1892
WEBB, HENRY STORRS	Instructor in Electrical Engineering, Lehigh University, South Bethlehem, Pa.	Nov. 20, 1895
WEBSTER, DR. ARTHUR G.	Assistant Professor of Physics, Clark University, 936 Main St., Worcester, Mass.	Jan. 19, 1892
WEBSTER, EDWIN S.	Firm of Stone & Webster, 4 P. O. Sq., Boston, Mass.	April 21, 1891
WENDLE, GEORGE E.	2433 North 7th St., Philadelphia, Pa.	Feb. 21, 1894
WEST, JULIUS HENRIK	Engineer, Handjery St., 58 Friedenau, Berlin, Germany.	Sept. 20, 1893
WELLES, FRANCIS R.	Manufacturer, 46 Avenue de Breteuil, Paris, France.	Sept. 6, 1887
WHARTON, HUGH M.	Electrical Engineer, 69 Christopher St., Montclair, N. J.	May 15, 1894
WHITE, H. C.	Manager, Phœnix Iron Works Co., 15 Cortlandt St., New York City.	April 15, 1884
WHITE, J. G.	J. G. White & Co., Electrical Engineers and Contractors, 29 Broadway, New York City.	April 2, 1889
WHITE, WILL F.	Electrical Engineer, Vice-President, New Omaha T.-H. Electric Light Co., 309 So. 13th St., Omaha, Neb.	Feb. 7, 1890
WHITMORE, W. G.	Electrical Engineer, General Electric Co., Edison Building, Box 3067, New York City.	Mar. 18, 1890
WHITNEY, HENRY M. [Life Member.]	81 Milk St., Boston, Mass.	July 12, 1887
WIESE, GUSTAV ADOLPH	City Electrician of Alameda, 718 Haight Ave., Alameda, Cal.	Sept. 25, 1895
WIGHTMAN, MERLE J.	Library Building, Scranton, Pa.	Mar. 5, 1889
WILCOX, NORMAN T.	Manager and Electrican, Seneca Light and Power Co., Seneca Falls, N. Y.	May 21, 1895
WILEY, WALTER S.	Engineer, with the American Waterworks, 1107 No. 40th St.. Omaha, Neb.	April 18, 1894
WILEY, WM. H.	Scientific Expert, 53 E. 10th St., New York City.	Feb. 7, 1888
WILLIAMS, CHARLES JR.	Electrician, 1 Arlington Street, East Somerville, Mass.	April 15, 1884
WILLIAMSON, G. DEWITT	Dobbs Ferry, N. Y.	April 18, 1893
WINAND, PAUL A. N.	Engineer and Supt., Schleicher, Schumm & Co., 3200 Arch St., Philadelphia, Pa.	June 20, 1894
WINCHESTER, SAMUEL B.	9 Laurel St., Holyoke, Mass.	May 15, 1894

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WINSLOW, GEORGE HERBERT	Consulting Electrical Engineer, 700 Lewis Block, 6th Ave., and Smithfield St., Pittsburg, Pa.	April 17, 1895
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WINTRINGHAM, J. P.	Theorist, 36 Pine St , New York City. and 153 Henry St., Brooklyn, N.Y.	May 7, 1889
WIRT, HERBERT C.	Engineer, Supply Department, General Electric Co., Schenectady, N. Y.	June 26, 1891
WOOD, E. J.	Consulting Engineer and Contractor, 243 Broadway, New York City.	July 12, 1887
WOODWARD, FRANCKE L.	Undergraduate in Electrical Engineering, Harvard University, 22 Perkins Hall, Cambridge, Mass.	June 26, 1891
WOOLF, ALBERT E.	Electrician and Inventor, Woolf Electric Disinfecting Co. of N. Y., 66 Broad St., New York City.	Sept. 16, 1890
WORSWICK, A. E.	Electrical Engineer, Mutual Light and Power Co , 26 Commerce St , Montgomery, Ala.	Sept. 20, 1893
WRAY, J. GLEN	Cable Tester, Chicago Telephone Co., 162 Centre St., Chicago, Ill.	Sept. 20, 1893
WYBRO, HARRISON C.	Electrical Engineer, Wybro & Lawrence, Los Angeles, Cal.	Dec. 18, 1895
YARNALL, V. H.	Superintendent of Construction, White-Crosby Co., 29 Broadway, New York City.	May 16, 1893
YOUNG, CHARLES I.	Electrical Engineer, Westinghouse Elec. & Mfg. Co., Pittsburg, Pa.	June 27, 1895
ZALINSKI, EDMUND L.	Captain of Artillery, U. S. A., (retired), The Century, 7 West 43d St., New York City.	May 17, 1887
ZIMMERMAN, LAURENCE J.	Electrical Engineer and Inventor, 57 Pennsylvania Ave., Brooklyn, N. Y.	Mar. 21, 1893

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Cuttriss, Chas., 1 Broad St.
Dana, R. K., 16 Cliff St
Davenport, C. G., 44 Broad St.
Davidson, E. C., 179 Times Bldg.
Davis, Charles H., 99 Cedar St.
Davis, Joseph P., 113 W. 38th St.
Davis, Minor M., 253 Broadway.
Denison, S P., 143 Centre St.
Dey, Harry E., 108 Fulton St.
Dickerson, E. N., 253 Broadway.
d'Infreville, Georges, 10 Desbrosses St
Doremus, Dr. C. A. 59 W. 51st St.
Dressler, Chas. E., 17 Lexington Ave.
Dunbar, F. W., 417 W. 23d St.
Dunn, Gano S., 223 Central Park, West.
Durant, Edward, 39 Cortlandt St.
Dyer, F. M., 10 W. 23d St
Dyer, R. N., 36 Wall St.
Eidlitz, C. L., 10 W. 23d St.
Emery, Dr. Charles E., 95 Nassau St.
Emmet, H. L. R., 36 Cortlandt St.
Essick, S. V., 53 Park Place.
Etheridge, E. L., 143 Liberty St.
Fay, Thomas J., 143 Liberty St.
Field, C J., 26 Cortlandt St.
Fiske, Henry G., 45 E. 22nd St.
Flack, J. Day, 1010 Havemeyer Bldg.
Foote, Allen R.
Forbes, Francis, 32 Nassau St.
Foster, Horatio A., 26 Cortlandt St.
Freedman, Wm. H., 136 Liberty St.
Frey, C. P., 5 and 7 Dey St.
Frost, J. W., 335 Broadway,

New York City.—Continued.

Gale, H. B., 12 West 31st St.
Gallaher, E. B., 253 Broadway.
Gardanier, George W , 195 Broadway.
Gherardi, B., Jr 18 Cortlandt St.
Giles, W. A., 29 Cortlandt St.
Gladstone, J. W., 110 E. 23d St.
Goldmark, Chas J., 49 Liberty St.
Gordon, Reginald, 339 Lexington Ave.
Gott, C. P., Grand Central Palace.
Guy. Geo. H., 203 Broadway.
Hadaway, W. S., Jr., 26 Cortlandt St.
Hadley, W. B., 30 Cortlandt St.
Hall, Edward J., 18 Cortlandt St.
Hall, William P , 80 Broadway.
Hamblet, James, 195 Broadway.
Hamilton, Geo. A., 22 Thames St.
Hammer, W. J., 1305 Havemeyer Bldg.
Harding, H. McL., 253 Broadway.
Hatzel, J. C., 114 Fifth Ave.
Hayes, Harry E., 153 Cedar St.
Hedenberg, W. L., 108 Fulton St.
Herzog, Dr. F. Benedict, 55 Broadway.
Higgins, Edward E., 26 Cortlandt St.
Hill, George, 44 Broadway.
Hiss, Wm. J., Jr. 18 Cortlandt St.
Hix, E. R , 41 Wall St.
Holmes, Franklin S., 108 Fulton St.
Howson, Hubert, 38 Park Row.
Hubbard, Wm. C., 73 Watts St.
Hubbard, A. S , 126 Liberty St.
Hunt, A. L., 203 Broadway.
Hutchinson, Dr. Cary T., 253 B'way.
Idell, Frank E., 616 Havemeyer Bldg.
Jehl, F., 60 Liberty St.
Jenks, W. J., 44 Broad St.
Jones, Francis W., 253 Broadway.
Johnston, W. J., 253 Broadway.
Keefer E. S., 22 Thames St.
Ker, W. W., 36 Stuyvesant St.
Kirkegaard, J. G., 106 Fulton St.
Knowles, E. R., 362 W. Broadway.
Knox, James M., 32 W. 129th St.
Lamb, Richard. 1 Broadway.
Lanman, Wm. H., 44 Broad St.
La Roche, F. A , 572 1st Ave.
Ledoux, A. R., 9 Cliff St.
Leslie, E. A., 80th St. and Ave. B.
Lester, W. B., 195 Broadway.
Levy, Arthur B., 810 Lexington Ave.
Lieb, J. W., Jr., 166 W. 97th St.
Lloyd, Robert McA., 27 Pine St.
Loewenherz, H , 18 Cortlandt St.
Lozier, R. T. E., 13 Gold St.
Ludlam, H. W , 22 Thames St.
Lufkin, Harvey L., 39 Cortlandt St.
Lundell, Robert, 527 W. 34d St.
MacCulloch, R. C. 209 W. 81st St.
MacQuesten, W. D., 15 Cortlandt St.
Madden, O. E., 41 Wall St.
Mailloux, C. O., 45 William St.
Mansfield, A. N., 153 Cedar St.
Marks, L. B., 51 E. 67 St.

New York City.—Continued.

Martin, A. J., 121 Liberty St.
Martin, F., Madison Square Garden.
Martin, T. Commerford, 203 Broadway.
Maver, William, Jr., 31 Nassau St.
Mayer, M. M., 411 107th St., E. R.
Mayrhofer, J. C., 165 W. 82d St
McCarthy, L. A., 195 Broadway.
McKibbin, George N., 80 Broadway.
Merrill. E. A., 26 Cortlandt St.
Metcalfe, George R., 136 Liberty St.
Meyer, Julius, 44 Broad St.
Monell, Joseph T., 236 W. 22d St.
Mora, M. L., 63 W. 70th St.
Morley, E. L., 114 5th Ave.
Moses, Dr. Otto A., 1037 Fifth Ave.
Moses, P. R., 46 W. 97th St.
Noll, Augustus, 8 E. 17th St.
Olan, Theo. J. W., 65 W. 49th St.
Osterberg, Max, 27 Thames St.
Parmly, C. Howard, 344 W. 29th St.
Parsell, H. V., Jr., 31 E. 21st St.
Pattison, Frank A., 136 Liberty St.
Pearson, F. S., 621 Broadway.
Peck, E. F., 15 Cortlandt St.
Pedersen, F. M., 327 W. 34th St.
Perry, N. W., 6 Park Place.
Pfund, Rich'd, Room 70, 195 Broadway.
Pickernell, F. A., 153 Cedar St.
Poole. Cecil P., 253 Broadway.
Pope, Ralph W., 26 Cortlandt St.
Price, C. W., 13 Park Row.
Pupin, Dr. Michael I., Columbia Coll'ge.
Read, Robert H., 39 Cortlandt St.
Reckenzaun, F., 44 Pine St.
Reed, H. A., 420 E. 25th St.
Reed, H. D., 420 E. 25th St.
Rennard, J. C., 18 Cortlandt St.
Rittenhouse. C. T., 247 W. 138th St.
Roberson, O. R., 195 Broadway.
Roller, F. W., 203 Broadway.
Rouquette, W. F. B., 47 Dey St.
Rosenbaum, Wm. A., Times Building.
Rosenberg, E. M., 138 W 85 St.
Sachs, Joseph, 32 Nassau St
Saxelby, Fred'k., 136 Liberty St.
Scheffler, F. A., 126 Liberty St.
Schreiter, Heinr. 106 Fulton St.
Scidmore, F. L., 22 Thames St.
Seely, J. A., 121 Liberty St.
Serrell, Lemuel Wm., 99 Cedar St.
Sever, Geo. F., Columbia College.
Shain, Charles D., 136 Liberty St.
Shonnard, H. W., 335 W. 36th St.
Sinclair, H. A., 14 Whitehall St.
Skirrow, J. F., 253 Broadway.
Slade, A. J., 62 E. 66th St.
Smith, J. Elliot, 122 W. 73rd St.
Smith, T. Jarrard, 7 Dey St.
Spaulding, H. C., 93 Liberty St.
Spicer, C. W., 31 E 21st St.
Sprague, Frank J., 253 Broadway.
Stadelman, W. A., 26 Cortlandt St.

New York City.—Continued.

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Stockbridge, Geo. H., 39 Cortlandt St.
Stockley, G. W., 32 Nassau St.
Stratton. Alex., 2013 Fifth Ave.
Taltavall, Thos R., World Building.
Terry, Chas. A., 120 Broadway.
Tesla, Nikola, 46 E. Houston St.
Thompson, Edward P., 5 Beekman St.
Torchio, P., 53 Duane St.
Townsend, Henry C., 5 Beekman St.
Turner, Wm. S., 47 Times Building.
Tuttle, George W., 510 W. 23rd St.
Vail, J. H., 39 Cortlandt St.
Vail, Theo. N., 18 Cortlandt St.
Vansize, William B., 253 Broadway.
Van Wyck, P. V. R. Jr., 981 Madison Av.
Varley, Richard, Jr., 62 Cortlandt St.
Varley, T. W., 108 Fulton St.
Wacker, Geo. G., 1340 Vanderbilt Ave.
Warner, Chas. H., 50 Broadway.
Warren, A. K., 465 Greenwich St.
Waterman, F. N., 120 Broadway.
Weaver, W. D., 253 Broadway.
Webb, Herbert Laws, 18 Cortlandt St.
Wetzler, Joseph, 203 Broadway.
Wheeler. S. S., 39 Cortlandt St.
White, H. C., 15 Cortlandt St.
White, J. G., 29 Broadway.
Whitmore, W. G., 44 Broad St.
Wiley, Wm. H., 53 East 10th St.
Wilson, Fremont, 66 Maiden Lane.
Wintringham, J. P., 36 Pine St
Wolcott, Townsend, 1002 Bennett Bldg.
Wood, E. J., 243 Broadway.
Woodbridge J. L., 47 Times Building.
Woolf, Albert E., 66 Broad St.
Yarnall, V. H., 29 Broadway.
Zalinski, Capt. E. L., 7 W. 43d St.

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Official Stenographer.

Ryan, R. W., 15 E. 99th St.

Niagara Falls.

Lincoln, P. M., Cataract Const. Co.
Price, E. F., Carbide Mfg. Co,
Roper, D. W., Niag. Falls Power Co.

3

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Ovid.—Waring, John

Pelham Manor.—Gilliland, E. T.

Rhinecliff.—Philbrick, B. W.

Rochester.

de Lancey, D.
Redman, G. A.

2

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Berg, E. J., 53 Washington Ave.
Berg, Eskil, General Electric Co.
Blood, J. B., " " "
Boyles, T. D., " " "

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Churchill, Arthur, 5 So. Church St.
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Griffin, E , " " "
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Hobart, H. M., " " "
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Rohrer, Albert L., " " "
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Steinmetz, C. P., " " "
Stone, J. P., " " "
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Wirt, H. C., 842 Union St.

34

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Syracuse.

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Land, Frank, care of Globe Hotel.
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Wardlaw, Geo. A., 412 E. Willow St.

5

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2

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Yonkers.

Ihlder, John D
Slater, F. R.

2

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Cothren, Wm. H., 164 W. 8th St.
Creaghead, Thos. J., 296 Plum St.

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Lilley, L. G., Cor. 3d and Walnut.
Gray, W. N., 200 Neave Building.
Roberts, W. H., 15 Harrison St.
Rodgers, H. S., 264 W. 4th St.

8

Cleveland.

Baylis, R. N., Walker Mfg. Co.
Black, Chas. N., Belden St.
Brush, Chas F., 453 The Arcade
Canfield, Milton C., 18 Clinton St.
Cleveland, W. B
Cowles, Alfred H., 361 Arcade.
McKinstry, J. P., 316 Seneca St
Roberts, E. P., Brainard Block.
Sperry, E. A., Mason and Belden Sts.
Wason, Chas. W., 1762 Euclid Ave.

10

Columbus.

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Childs, S. W., Central Railway Co.
Thomas, Prof. B. F., State University.

3

Hamilton.

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Cornell, J. B.

2

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Steubenville.—Flood, J. F.

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Coolidge, C. A., 591 Hood St.
Malcolm, P. S., 131 Sixth Ave.
Mitchell, Sidney Z., Fleischner B'ld'g.

4

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Altoona.

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Healy, L. W.

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Catasauqua.—Tait, F. M.

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Duquesne.—Friedlaender, E.

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Wirt, Charles. 5104 Newhall St.

2

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Munhall.—Maccoun, E.

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Braddell, Alfred E., 316 Walnut St.
Bragg, Chas. A., 302 Girard Bldg.
Darlington, F. W., 503 Girard Bldg.
Drysdale, W. A., Hale Bldg.
Eglin, W. C. L., 909 Walnut St.
Entz, J. B., 19th St. and Allegheny Ave.
Flagg, S. G., Jr., 19th St. and Penn. Ave.
Gerson, L. J., 804 Walnut St.
Gharky, W. D., Phila. Traction Co.
Glading, F. W., 2005 E. York St.
Griscom, W. W., 224 Chestnut St.
Grist, J. E. 50th St. & Lancaster Ave.
Hering, Carl, 927 Chestnut St.
Hewitt, Chas., 920 Spruce St.
Houston, Prof. E. J., 1105 Betz Bldg.
Hunter, Rudolph M., 926 Walnut St.
Ives, Lieut. E. B., 421 Chestnut St.
Keller, E. R., 711 Reading Terminal.
Kennelly, A. E., 1106 Betz Bldg.
Levis, Minford, 54 North 4th St.
Lloyd, Herbert, Drexel Bldg.
Marks, Prof. W. D., Edison Elec. Ilt. Co.
Patton, P. I., 1026 Filbert St.
Pike, C. W., 711 Reading Terminal.
Reed, C. J., 3313 N. 16th St
Rowland, Prof. A. J., Drexel Inst.
Sheble, F., 1026 Filbert St.
Smith, T. Carpenter, 212 Drexel Bldg.
Spencer, Theo., 406 Market St.
Stanton, C. H. 1517 Walnut St.
Stevens, J. F., 1419 Walnut St.
Toerrring C. Jr., 1614 Green St.
Uhlenhaut, F., Jr., 4101 Haverford St.
Watts, H. F., 5171 Heston St.
Wendle, Geo. E., 2433 N. 7th St.
Willyoung, E. G., 711 Reading Term.
Winand, P. A. N., 3200 Arch St.
Wright, Peter, Drexel Bldg.,

39

Pittsburg

Blaxter, G. H., Westinghouse Bldg.
Bliss, Geo. S., Telephone Bldg.
Dunlap, W. K., West'house E. & M. Co.
Eden, M. E., 83 Fourth Ave.
Fisher, H. W., Standard Und. Cable.
Floy, Henry, Westinghouse E. & M. Co.
Frost, F. R., " " "
Hartwell, Arthur, " " "
Huguet, Chas. K. West'house E. & M. Co.
Hutchinson, F. L. " " "
Ingold, Eugene, 1669 Second Ave.
Keller, E. E., 222 Murtland Ave.
Lange, Philip A., West'house E. & M. Co.
McCrosky, J. W., " " "
Mershon, R. D., " " "

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Osborne, L. A., West'house E. & M. Co.
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Requier, A. M., " " "
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Sanderson, E. N., " " "
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Scott, Chas. F., " " "
Smith, F. S., " " "
Stillwell L. B., " " "
Storer, N. W., " " "
Strauss, Herman A. " " "
Temple, William Chase, P. O. Box 800.
Vandegrift, Jas. A., Westinghouse Co.
Vanderslice, G. H., Old City Hall.
Waring, R. S., 61 Westinghouse Bldg.
Waters, Edward G., 425 Wood St.
Winslow, G. H., 700 Lewis Block.
Wurts, A. J., Westinghouse E. & M. Co.
Young, C. I. " " " "

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Rochester.

Sage, H. J.
Shallenberger, O. B.

2

Scranton.

Donner, W. H.
Wightman, Merle J.

2

South Bethlehem.

Klinck, J. Henry
Macfarlane, Alexander.
Webb, H. S., 3

State College.

Jackson, Prof. J. P.
Lardner, H. A. 2

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Wilkes-Barre.

Harvey, R. R., 10 S. Franklin St.
Seitzinger, H. M.

2

Winterburn.—Blanchard, C. M.

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Lenz, Chas. O., 510 Ind. Trust Bldg.
Miller, Joseph A., 25 Butler Exchange.
Phillips, Eugene F., Phillipsdale.

4

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Columbia.—Johnson, J. N.

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Fuller, Hon. Levi K.
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Francisco, M. J.
Larrabee, R. N. 2

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Trafford, E. W., Foot 7th St.
5

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2

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Jones, F. R., University of Wis.
4

Milwaukee.
Boardman, H. B.
Mann, R. B., 643 Franklin St.
2

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Halifax.
Cogswell, A. R., 34 Bishop St,
Spike, Clarence J.
2

Hazel Hill.
Colley, Benjamin W.
Dickenson, Samuel S.
2

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Ahearn, T.
Dion, Alfred A., 72 Sparks St.
2

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Ross, Norman
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3

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St. Catharines.
Thompson, William G. M.

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Rosebrugh, Thomas R.
Rutherford, W. M., 63 Front St
White-Fraser, Geo., 28 Toronto St.
4

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Carus-Wilson, Prof. C. A.
Gossler, P. G., 94 Queen St.
Ross, Robert A., 94 Queen St.
Sise, Charles F., P. O. Box 1918,
4

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Quezaltenango.—Morehouse, H. H.

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2

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Degen, Lewis
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2

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Kingston.—Wilson, Harry C.

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Nakanoshima.—Iwadare, K.

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Sydney.

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Jones, A. W., care of H. H. Kingsbury.
Spruson, Wilford J., 169 King St.
4

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AUSTRIA.

Vienna.

Egger, E., X. Simmeringstr, 187
Sahulka, Dr Johann. Technische Hochschule.
2

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Bristol.

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Eley, Harris H., 88 Colston St.
2

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Kingston-on-Thames.

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Forbes Geo., 34 Great George St.
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Lawson. A. J., 49 Queen Victoria St.
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Merz, C. H., 38 Parliament St.
Mordey, Wm. M., Redholm, Loughborough.
Parry, Evan, 52 Glengarry Road.
Parshall, H. F., 38 Parliament St.
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Walter, Henry E., 3 Princes Mansions.
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Dewar, J. T., 33 Rue Bouewijns.

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LeBlanc, Chas., 24 Boul. des Capucines.
Mann, F. P., 17 Rue Didot.
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Thurnauer, Ernst, 27 Rue de Londres.
Welles, F. R., 46 Ave. de Breteuil.
6

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Berlin.

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Union Elektricitats Gesellschaft.
Flesch, Chas., 22 Schiffbauerdamm.
Hessenbruch. G. S., Student at College.
Magee, Louis J., Corneliusstr 1., W.
Otten, Dr. J. D., Kleinbeerenstrasse, 21, S. W.
Potter, H. N., Steglitzer Str. 10 Parterre
Rathenau, E., 22 Schiffbauerbamm.
West, Julius H., Handjery Str., 58, Friedenau near Berlin.
8

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Delft.—Doijer, H.

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St. Petersburg

Sventorzetzky, Capt. L., Military Engineering Academy.

SWEDEN.

Stockholm.—Danielson, Ernest.

Addresses Unknown.

Babcock, C. D.
Barth Bartoshevitch
Holcomb, E. R.
Mackie, C. P.
Mustin, H. S.
5

Notice.

The Secretary would be pleased to receive the present addresses of the above.

Total 1000.

NOTICE.

This catalogue of membership revised to January 1st, 1896, is distributed during the first of week of February in compliance with Rule V, governing the election of officers.

The same list will form part of the Annual Volume for 1895, but corrections may still be made if sent to the Secretary at once.

NEW YORK, JANUARY 20th, 1896.

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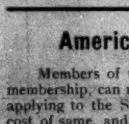

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